1991 MONTANA

Black Bear and Archery Hunting and Harvest Report

1991-92 Mountain Lion Hunting, Harvest and Chase Report

1991-92 Trapping and Fur Harvest Report

Montana Department of Fish, Wildlife & Parks

Montana State Library
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This report was compiled by the Wildlife Division, Research and Technical Services Bureau, Harvest Surveys Section.

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BLACK BEAR HUNTING & HARVEST STATISTICS

PREFACE

Survey Approach

Resident and nonresident black bear license holders were randomly sampled from our license database. Hunting and harvest data were acquired via telephone for resident license holders and via a mail survey for nonresidents.

Definitions

NUMBER ISSUED.....The total number of black bear (or combination licenses including bear) licenses issued

HUNTERS.....The number of hunters who hunted one or more days

HUNTER DAYS.....Sum of whole days or portions of days hunted

PERCENT SUCCESS.....The number of hunters who killed a bear divided by the total number of bear hunters and multiplied by 100

LOWER.....Lower confidence limit at a level of confidence of 80 percent

POINT.....The estimated value

UPPER.....Upper confidence limit at a level of confidence of 80 percent

BEAR LICENSE.....Indicates black bear license purchased separately and not included with resident Sportsman's License or nonresident Big Game Combination License

COMBINATION.....Indicates resident Sportsman's Combination License or nonresident B10 Big Game Combination License

UNKWN.....A symbol for unknown used to designate unknown sex

TOTAL HARVEST.....Estimated total kill for all age/sex classes

Explanations

The black bear hunting and harvest statistics are estimates made from a sample of 11,538 returned questionnaires representing about 28% of the 41,812 black bear license holders. Confidence-interval estimates are given for hunters, hunter days, and total harvest. Confidence intervals are given at the 80 percent confidence level, meaning that the actual value will be between the lower and upper limit in four out of five cases. The relative precision of the estimate increases with the size of the estimate. Statewide estimates have greater relative precision than regional estimates.

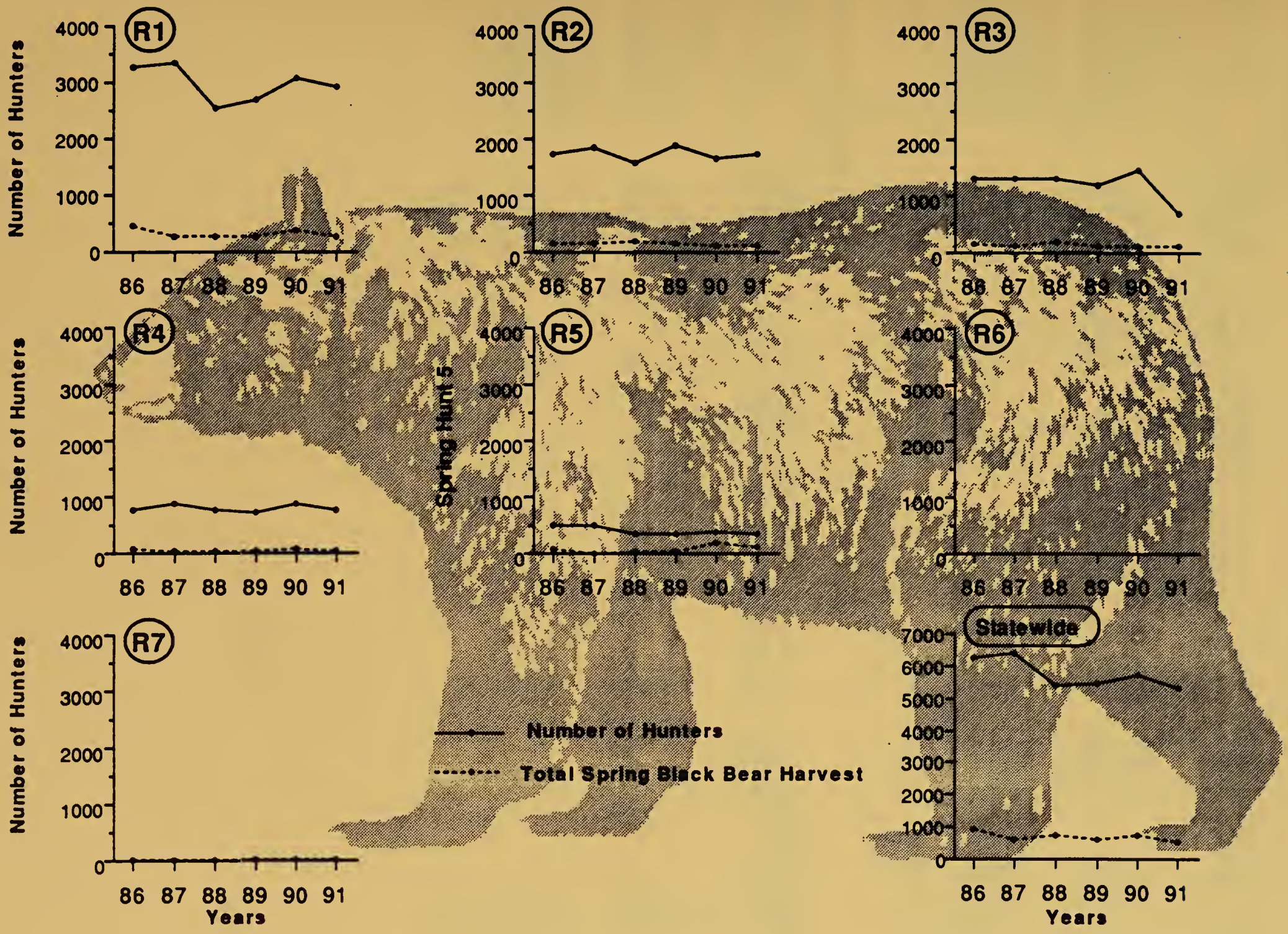
All estimates represented are rounded to the nearest whole number. It is for this reason that rows and columns do not always agree exactly with row or column totals given.

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

ESTIMATED BLACK BEAR HARVEST

SPRING HUNTING SEASON OF 1991

JULY 1, 1992


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Hunters
Total Spring Hunt 5
Number of Hunters
Total Spring Black Bear Harvest
Years
4000
3000
2000
1000
0
7000
6000
5000
86 87 88 89 90 91

BLACK BEAR

SPRING, 1991 BLACK BEAR HARVEST REPORT

REGION 1

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	1131	1203	1275	6924	7099	7274	8
COMBINATION	17013	972	1033	1095	5372	5514	5656	6
SUBTOTAL	23646	2103	2236	2369	12296	12613	12930	7
NONRESIDENTS								
BEAR LICENSE	1166	431	489	547	2423	2556	2689	17
COMBINATION	17000	152	182	213	891	960	1029	9
SUBTOTAL	18166	583	672	760	3314	3516	3718	15
TOTAL	41812	2686	2908	3129	15610	16129	16648	9

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	29	61	0	71	90	110
COMBINATION	17013	0	13	48	0	46	61	76
SUBTOTAL	23646	0	42	110	0	117	152	186
NONRESIDENTS								
BEAR LICENSE	1166	0	16	68	0	59	83	107
COMBINATION	17000	0	8	8	0	7	16	25
SUBTOTAL	18166	0	24	76	0	66	99	132
TOTAL	41812	0	66	186	0	183	251	319

SPRING, 1991 BLACK BEAR HARVEST REPORT

REGION 2

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	587	639	692	3052	3168	3285	7
COMBINATION	17013	746	801	855	4324	4452	4579	6
SUBTOTAL	23646	1334	1440	1547	7376	7620	7864	6
NONRESIDENTS								
BEAR LICENSE	1166	161	198	235	579	645	712	8
COMBINATION	17000	82	105	128	383	429	476	12
SUBTOTAL	18166	243	303	363	962	1075	1188	9
TOTAL	41812	1577	1743	1910	8337	8695	9053	7

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	11	33	0	30	43	57
COMBINATION	17013	0	13	32	0	32	45	58
SUBTOTAL	23646	0	24	65	0	62	89	115
NONRESIDENTS								
BEAR LICENSE	1166	0	0	16	0	5	16	26
COMBINATION	17000	0	0	12	0	4	12	20
SUBTOTAL	18166	0	0	28	0	10	28	46
TOTAL	41812	0	24	93	0	72	116	161

SPRING, 1991 BLACK BEAR HARVEST REPORT

REGION 3

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	360	401	443	2248	2348	2449	6
COMBINATION	17013	669	720	771	3777	3897	4016	8
SUBTOTAL	23646	1028	1121	1214	6025	6245	6465	7
NONRESIDENTS								
BEAR LICENSE	1166	86	115	143	305	354	403	5
COMBINATION	17000	93	117	142	494	547	599	10
SUBTOTAL	18166	180	232	284	799	901	1003	7
TOTAL	41812	1208	1353	1498	6824	7146	7467	7

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	0	25	0	15	25	36
COMBINATION	17013	0	19	39	0	44	58	73
SUBTOTAL	23646	0	19	64	0	58	83	108
NONRESIDENTS								
BEAR LICENSE	1166	0	0	5	0	1	5	11
COMBINATION	17000	0	0	12	0	4	12	20
SUBTOTAL	18166	0	0	17	0	5	17	31
TOTAL	41812	0	19	81	0	64	101	140

SPRING, 1991 BLACK BEAR HARVEST REPORT

REGION 4

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	----- HUNTERS ----- LOWER	POINT	UPPER	--- HUNTER DAYS --- LOWER	POINT	UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	281	318	355	1026	1095	1163	9
COMBINATION	17013	267	300	333	1248	1317	1387	3
SUBTOTAL	23646	548	618	688	2274	2412	2550	6
NONRESIDENTS								
BEAR LICENSE	1166	33	52	71	189	229	269	0
COMBINATION	17000	23	36	50	111	138	164	11
SUBTOTAL	18166	56	89	121	301	367	433	5
TOTAL	41812	604	707	809	2574	2779	2983	6

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	------ AGE AND SEX ------- ---- FEMALE	MALE	UNKWN	--- TOTAL HARVEST --- LOWER	POINT	UPPER
RESIDENTS							
BEAR LICENSE	6633	0	14	0	18	29	40
COMBINATION	17013	0	3	0	4	10	16
SUBTOTAL	23646	0	18	0	21	39	56
NONRESIDENTS							
BEAR LICENSE	1166	0	0	0	0	0	0
COMBINATION	17000	0	0	0	1	4	9
SUBTOTAL	18166	0	0	0	1	4	9
TOTAL	41812	0	18	0	22	43	64

SPRING, 1991 BLACK BEAR HARVEST REPORT

REGION 5

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	113	137	162	404	448	492	3
COMBINATION	17013	137	161	186	693	746	798	12
SUBTOTAL	23646	250	299	347	1098	1194	1290	8
NONRESIDENTS								
BEAR LICENSE	1166	13	26	39	64	88	113	20
COMBINATION	17000	7	16	25	68	89	110	0
SUBTOTAL	18166	20	42	65	132	178	223	12
TOTAL	41812	270	341	412	1229	1371	1513	8

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	4	0	0	1	4	8
COMBINATION	17013	0	3	16	0	11	19	28
SUBTOTAL	23646	0	7	16	0	12	23	35
NONRESIDENTS								
BEAR LICENSE	1166	0	0	5	0	1	5	11
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18166	0	0	5	0	1	5	11
TOTAL	41812	0	7	21	0	13	28	47

SPRING, 1991 BLACK BEAR HARVEST REPORT

REGION 6

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	0	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0	0
NONRESIDENTS								
BEAR LICENSE	1166	0	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0	0
TOTAL	41812	0	0	0	0	0	0	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1166	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0
TOTAL	41812	0	0	0	0	0	0

SPRING, 1991 BLACK BEAR HARVEST REPORT

REGION 7

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	0	0	0	0	0	0	0
COMBINATION	17013	1	3	7	14	23	32	0
SUBTOTAL	23646	1	3	7	14	23	32	0
NONRESIDENTS								
BEAR LICENSE	1166	0	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0	0
TOTAL	41812	1	3	7	14	23	32	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1166	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0
TOTAL	41812	0	0	0	0	0	0

SPRING, 1991 BLACK BEAR HARVEST REPORT

DISTRICT XXX

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	2	7	13	9	18	27	0
COMBINATION	17013	2	6	11	32	45	58	0
SUBTOTAL	23646	4	14	24	42	63	85	0
NONRESIDENTS								
BEAR LICENSE	1166	0	0	0	0	0	0	0
COMBINATION	17000	2	8	14	13	24	35	0
SUBTOTAL	18166	2	8	14	13	24	35	64
TOTAL	41812	6	22	39	55	88	120	24

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1166	0	0	5	0	1	5	11
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18166	0	0	5	0	1	5	11
TOTAL	41812	0	0	5	0	1	5	11

SPRING, 1991 BLACK BEAR HARVEST REPORT

STATE

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	2004	2099	2194	13930	14176	14423	9
COMBINATION	17013	2216	2308	2400	15751	15993	16235	8
SUBTOTAL	23646	4220	4407	4594	29681	30169	30658	9
NONRESIDENTS								
BEAR LICENSE	1166	500	562	625	3709	3873	4036	20
COMBINATION	17000	310	352	394	2083	2187	2292	13
SUBTOTAL	18166	810	915	1019	5792	6060	6328	17
TOTAL	41812	5031	5322	5613	35472	36229	36986	10

HARVEST STATISTICS:

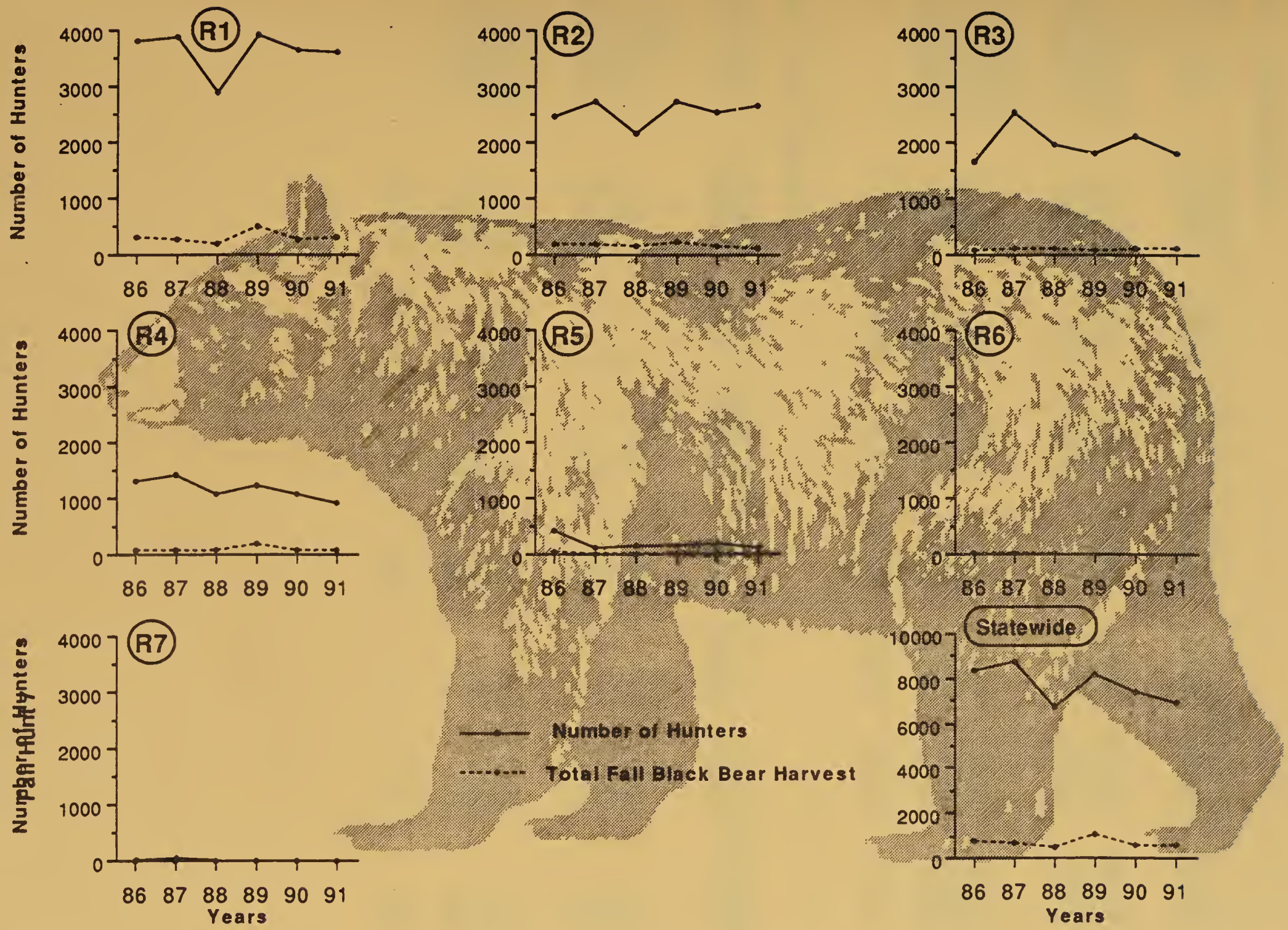
LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	58	134	0	163	191	220
COMBINATION	17013	0	52	142	0	167	194	220
SUBTOTAL	23646	0	109	276	0	330	385	440
NONRESIDENTS								
BEAR LICENSE	1166	0	16	99	0	86	115	143
COMBINATION	17000	0	8	36	0	30	45	60
SUBTOTAL	18166	0	24	135	0	116	159	202
TOTAL	41812	0	133	411	0	446	544	643

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

ESTIMATED BLACK BEAR HARVEST

FALL HUNTING SEASON OF 1991

JULY 1, 1992


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Hunters
4000
3000
2000
1000
0
10000
8000
6000
86 87 88 89 90 91
Years
Number of Hunters
Total Fall Black Bear Harvest

BLACK BEAR

FALL, 1991 BLACK BEAR HARVEST REPORT

REGION 1

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	1416	1496	1576	10057	10267	10477	8
COMBINATION	17013	943	1004	1065	6912	7073	7234	6
SUBTOTAL	23646	2359	2500	2640	16970	17341	17711	7
NONRESIDENTS								
BEAR LICENSE	1166	266	312	359	1664	1775	1886	17
COMBINATION	17000	742	806	870	5019	5181	5342	7
SUBTOTAL	18166	1008	1118	1228	6684	6956	7228	10
TOTAL	41812	3367	3618	3869	23653	24296	24939	8

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	51	69	4	100	123	146
COMBINATION	17013	0	19	36	3	44	58	73
SUBTOTAL	23646	0	70	104	7	143	181	218
NONRESIDENTS								
BEAR LICENSE	1166	0	10	42	0	33	52	71
COMBINATION	17000	0	12	45	0	40	57	74
SUBTOTAL	18166	0	23	86	0	73	109	145
TOTAL	41812	0	93	190	7	216	290	363

FALL, 1991 BLACK BEAR HARVEST REPORT

REGION 2

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	750	809	868	5634	5791	5949	7
COMBINATION	17013	903	962	1021	6290	6444	6597	6
SUBTOTAL	23646	1653	1771	1890	11924	12235	12546	7
NONRESIDENTS								
BEAR LICENSE	1166	184	224	263	1397	1499	1601	0
COMBINATION	17000	618	676	735	4457	4609	4762	1
SUBTOTAL	18166	803	900	998	5855	6109	6362	1
TOTAL	41812	2456	2672	2887	17778	18343	18909	5

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX ---- FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	22	33	4	42	58	74
COMBINATION	17013	0	26	36	0	46	61	76
SUBTOTAL	23646	0	48	68	4	88	119	150
NONRESIDENTS								
BEAR LICENSE	1166	0	0	0	0	0	0	0
COMBINATION	17000	0	4	4	0	2	8	14
SUBTOTAL	18166	0	4	4	0	2	8	14
TOTAL	41812	0	52	72	4	90	127	164

FALL, 1991 BLACK BEAR HARVEST REPORT

REGION 3

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	394	437	480	2556	2663	2770	9
COMBINATION	17013	470	513	557	3142	3251	3360	4
SUBTOTAL	23646	864	950	1037	5697	5913	6130	6
NONRESIDENTS								
BEAR LICENSE	1166	142	177	212	1071	1161	1250	6
COMBINATION	17000	610	668	726	4972	5132	5292	6
SUBTOTAL	18166	752	845	938	6043	6293	6543	6
TOTAL	41812	1616	1796	1975	11740	12206	12672	6

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX ---- FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	14	25	0	27	40	53
COMBINATION	17013	0	6	13	0	11	19	28
SUBTOTAL	23646	0	21	38	0	38	59	81
NONRESIDENTS								
BEAR LICENSE	1166	0	5	5	0	2	10	19
COMBINATION	17000	0	12	28	0	26	41	55
SUBTOTAL	18166	0	17	34	0	28	51	74
TOTAL	41812	0	38	72	0	66	110	154

FALL, 1991 BLACK BEAR HARVEST REPORT

REGION 4

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	227	260	294	1040	1109	1178	15
COMBINATION	17013	307	342	378	1736	1818	1899	8
SUBTOTAL	23646	533	602	671	2776	2927	3077	11
NONRESIDENTS								
BEAR LICENSE	1166	9	21	33	50	73	95	0
COMBINATION	17000	250	288	326	1767	1863	1960	3
SUBTOTAL	18166	258	308	358	1817	1936	2055	3
TOTAL	41812	792	911	1030	4593	4863	5132	8

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	18	22	0	27	40	53
COMBINATION	17013	0	13	13	0	16	26	36
SUBTOTAL	23646	0	31	35	0	43	66	88
NONRESIDENTS								
BEAR LICENSE	1166	0	0	0	0	0	0	0
COMBINATION	17000	0	8	0	0	2	8	14
SUBTOTAL	18166	0	8	0	0	2	8	14
TOTAL	41812	0	39	35	0	45	74	103

FALL, 1991 BLACK BEAR HARVEST REPORT

REGION 5

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	24	36	49	153	181	208	0
COMBINATION	17013	35	48	62	200	229	258	0
SUBTOTAL	23646	59	85	110	353	410	467	0
NONRESIDENTS								
BEAR LICENSE	1166	0	0	0	0	0	0	0
COMBINATION	17000	30	45	60	231	267	304	18
SUBTOTAL	18166	30	45	60	231	267	304	18
TOTAL	41812	88	129	170	584	677	771	6

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1166	0	0	0	0	0	0
COMBINATION	17000	0	0	8	0	2	8	14
SUBTOTAL	18166	0	0	8	0	2	8	14
TOTAL	41812	0	0	8	0	2	8	14

FALL, 1991 BLACK BEAR HARVEST REPORT

REGION 6

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	0	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0	0
NONRESIDENTS								
BEAR LICENSE	1166	0	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0	0
TOTAL	41812	0	0	0	0	0	0	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1166	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0
TOTAL	41812	0	0	0	0	0	0

FALL, 1991 BLACK BEAR HARVEST REPORT

REGION 7

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	0	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0	0
NONRESIDENTS								
BEAR LICENSE	1166	0	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0	0
TOTAL	41812	0	0	0	0	0	0	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1166	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0
TOTAL	41812	0	0	0	0	0	0

FALL, 1991 BLACK BEAR HARVEST REPORT

DISTRICT XXX

HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	----- HUNTERS ----- LOWER	POINT	UPPER	--- HUNTER DAYS --- LOWER	POINT	UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	0	0	0	0	0	0	0
COMBINATION	17013	4	10	16	44	58	73	0
SUBTOTAL	23646	4	10	16	44	58	73	0
NONRESIDENTS								
BEAR LICENSE	1166	13	26	39	175	213	252	0
COMBINATION	17000	10	20	30	178	211	243	0
SUBTOTAL	18166	23	46	70	353	424	495	0
TOTAL	41812	27	56	85	397	482	568	0

HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	------ AGE AND SEX ------- ---- FEMALE	MALE	UNKWN	--- TOTAL HARVEST --- LOWER	POINT	UPPER
RESIDENTS							
BEAR LICENSE	6633	0	0	0	0	0	0
COMBINATION	17013	0	0	0	0	0	0
SUBTOTAL	23646	0	0	0	0	0	0
NONRESIDENTS							
BEAR LICENSE	1166	0	0	0	0	0	0
COMBINATION	17000	0	0	0	0	0	0
SUBTOTAL	18166	0	0	0	0	0	0
TOTAL	41812	0	0	0	0	0	0

FALL, 1991 BLACK BEAR HARVEST REPORT

STATE

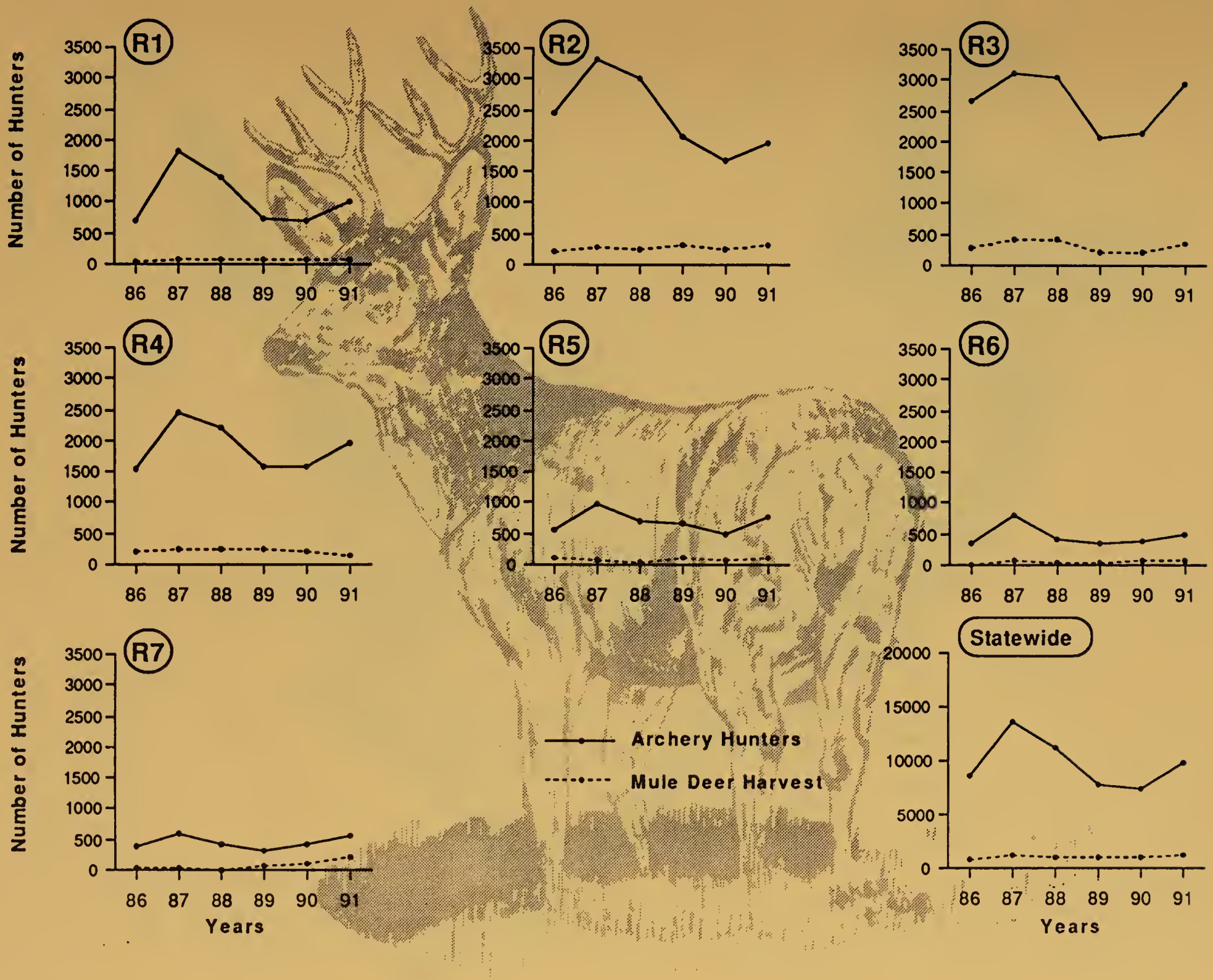
HUNTING STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	HUNTERS LOWER	HUNTERS POINT	HUNTERS UPPER	HUNTER DAYS LOWER	HUNTER DAYS POINT	HUNTER DAYS UPPER	PERCENT SUCCESS
RESIDENTS								
BEAR LICENSE	6633	2213	2312	2412	19718	20011	20304	11
COMBINATION	17013	2077	2166	2255	18610	18872	19135	8
SUBTOTAL	23646	4290	4478	4667	38327	38883	39440	9
NONRESIDENTS								
BEAR LICENSE	1166	490	552	614	4541	4721	4902	11
COMBINATION	17000	1794	1892	1989	16969	17263	17557	6
SUBTOTAL	18166	2284	2443	2602	21510	21985	22459	8
TOTAL	41812	6574	6922	7270	59837	60868	61899	9

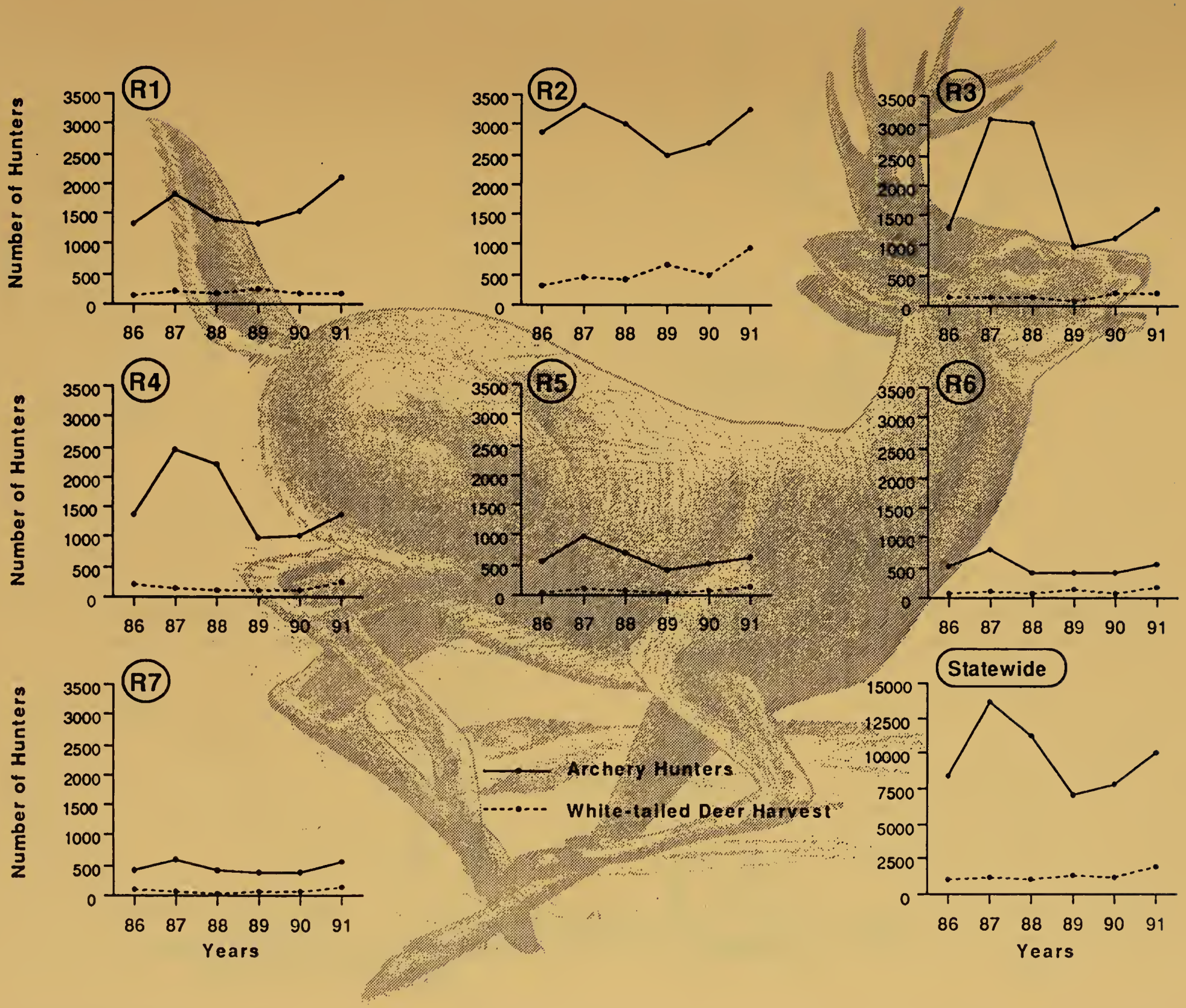
HARVEST STATISTICS:

LICENSE OR PERMIT TYPE	NUMBER ISSUED	AGE AND SEX FEMALE	AGE AND SEX MALE	AGE AND SEX UNKWN	TOTAL HARVEST LOWER	TOTAL HARVEST POINT	TOTAL HARVEST UPPER
RESIDENTS							
BEAR LICENSE	6633	0	105	148	7	227	260	294
COMBINATION	17013	0	65	97	3	140	165	189
SUBTOTAL	23646	0	169	245	10	367	425	483
NONRESIDENTS								
BEAR LICENSE	1166	0	16	47	0	42	62	83
COMBINATION	17000	0	36	85	0	97	122	146
SUBTOTAL	18166	0	52	132	0	139	184	229
TOTAL	41812	0	221	377	10	505	609	712

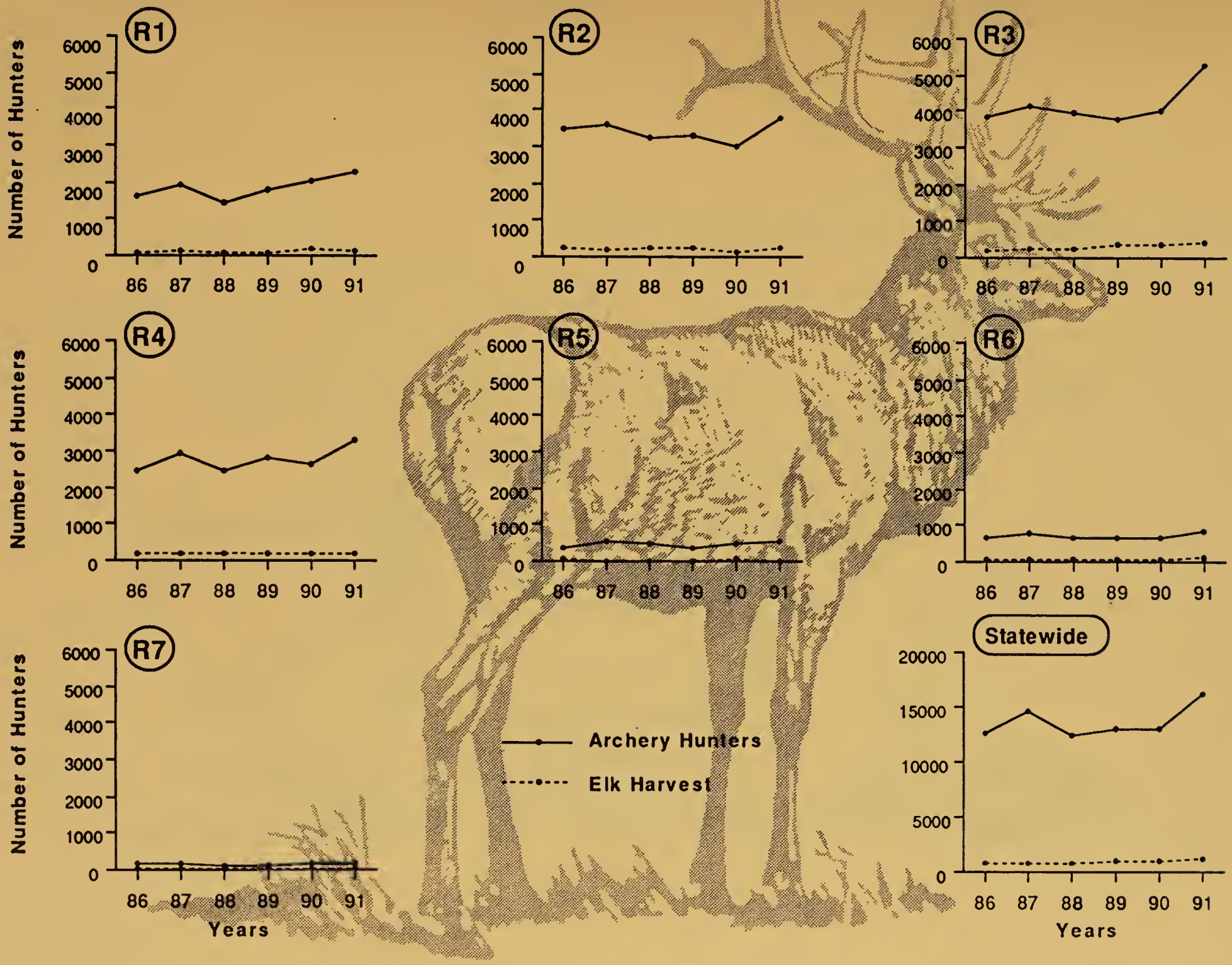
ARCHERY HUNTING, HARVEST & ANTLER STATISTICS



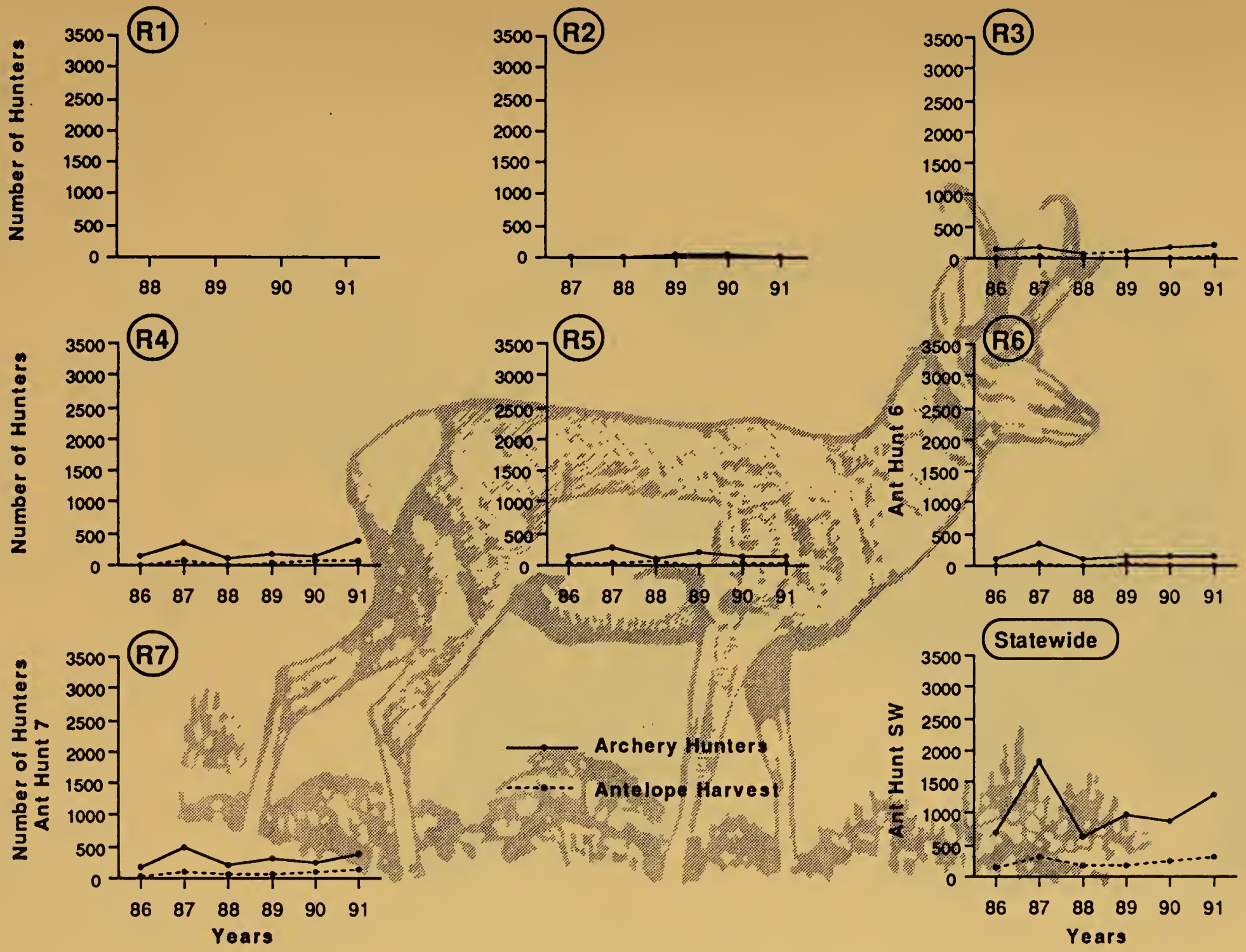
ARCHERY • Mule deer



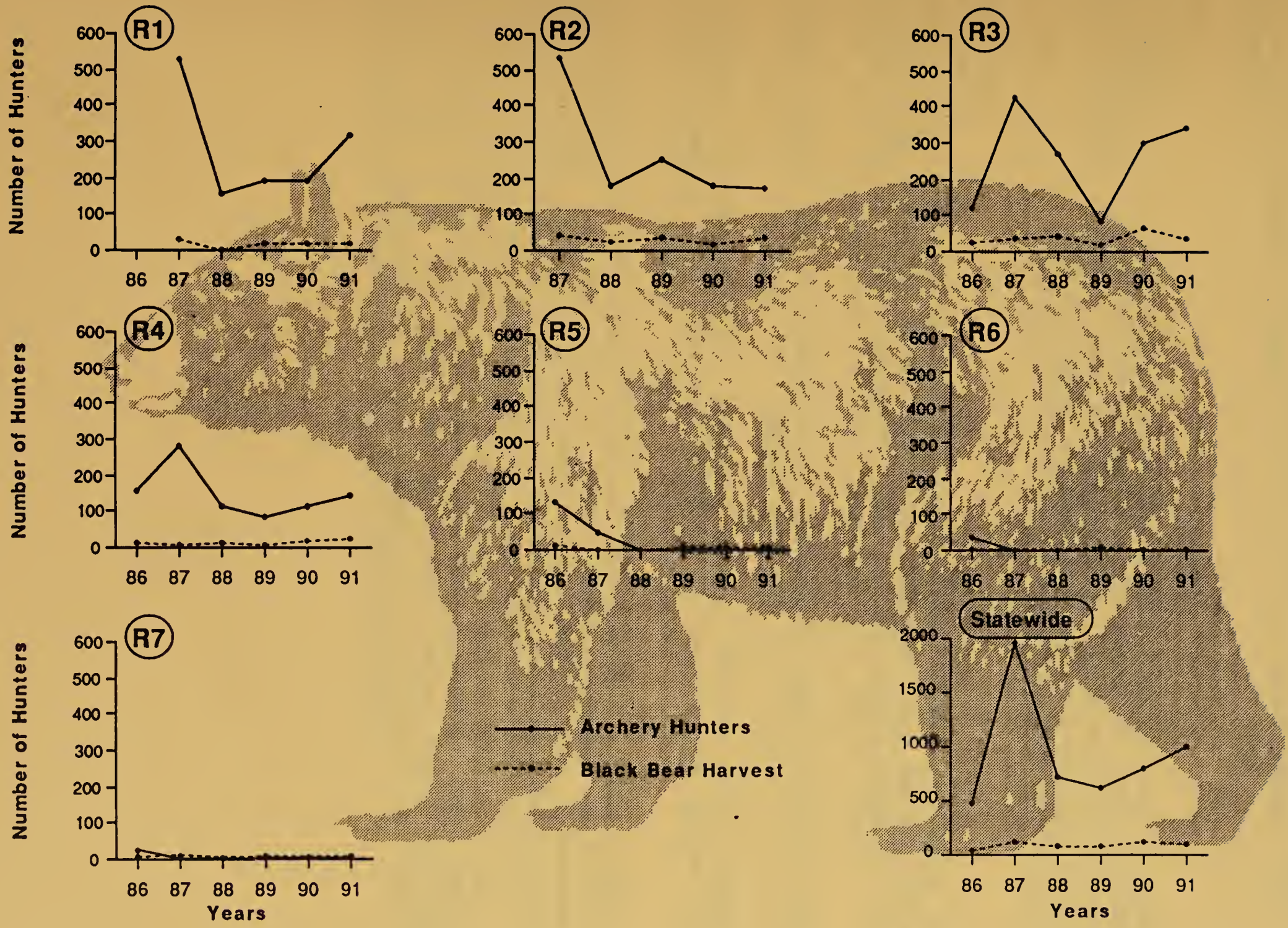
ARCHERY • White-tailed deer


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Hunters
6000
5000
4000
3000
2000
1000
0
20000
15000
10000
86 87 88 89 90 91
Years
Archery Hunters
Elk Harvest

ARCHERY • Elk



ARCHERY • Antelope



ARCHERY • Black Bear

PREFACE

Survey Approach

Resident and nonresident archery permit holders were randomly sampled from our license database. Hunting and harvest data were acquired via telephone for resident license holders and via mail survey for nonresidents.

Definitions

TOTAL HUNTERS.....The number of hunters who hunted one or more days
HUNTER DAYS.....Sum of whole days or portions of days hunted
PERCENT SUCCESS.....The number of successful hunters divided by the total number of hunters and multiplied by 100
TOTAL KILL.....Estimated total kill for all age/sex classes

Explanations

The archery hunting and harvest statistics are estimates made from a sample of 4,115 returned questionnaires representing about 12% of the 34,386 archery permit holders. Due to the small sample size, estimates are reported only at the regional and state level.

The antler statistics for mule deer, whitetail deer, and elk are actual frequencies within the sample and are not expanded estimates.

All estimates represented are rounded to the nearest whole number. It is for this reason that rows and columns do not always agree exactly with row or column totals given.

In the archery mule deer and whitetail reports for licnese years 1987 and 1988, numbers for hunters and hunter days represented deer hunters and were the same for mule deer and for whitetail deer. Percent success for mule deer and whitetail were separate estimates and were calculated as mule deer or whitetail deer kill divided by total deer hunters and multiplied by 100. For license years 1989 - 1991, we asked for days hunted for mule deer and for whitetail deer separately. Because of this, the estimates for hunters, hunter days, and percent success for the two species are independent and cannot be compared directly with estimates from the previous two years.

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991 ARCHERY HUNTING AND HARVEST REPORT

JUNE 27, 1992

1991 ARCHERY HUNTING AND HARVEST REPORT

ARCHERY MULE DEER REPORT

AREA	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	1028	8298	7	50	33	0	0	84
REGION 2	1947	16103	15	242	67	8	0	318
REGION 3	2950	22570	12	184	150	8	0	343
REGION 4	1947	13161	7	109	33	8	0	150
REGION 5	777	4705	12	25	67	0	0	92
REGION 6	493	3710	14	25	33	8	0	67
REGION 7	568	2507	35	92	100	8	0	201
UNKNOWN	67	468	25	0	17	0	0	17
STATE	9743	71287	13	727	493	42	0	1262

ARCHERY WHITETAIL REPORT

AREA	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	2089	16353	8	75	100	0	0	175
REGION 2	3259	32848	26	343	518	84	0	944
REGION 3	1604	12292	13	142	58	8	0	209
REGION 4	1362	10838	17	100	109	33	0	242
REGION 5	643	3844	16	67	75	0	0	142
REGION 6	560	4303	24	75	75	8	0	159
REGION 7	552	4069	23	58	67	0	0	125
UNKNOWN	0	0	0	0	0	0	0	0
STATE	10069	84549	18	861	1003	134	0	1997

1991 ARCHERY HUNTING AND HARVEST REPORT

ARCHERY ELK REPORT

AREA	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	2298	17565	4	67	25	0	8	100
REGION 2	3777	30225	6	175	84	0	0	259
REGION 3	5290	39341	7	234	150	8	0	393
REGION 4	3292	22729	6	150	33	17	0	201
REGION 5	526	3919	3	17	0	0	0	17
REGION 6	844	5599	15	109	25	0	0	134
REGION 7	150	719	6	17	0	0	0	17
UNKNOWN	67	485	25	17	0	0	0	17
STATE	16211	120338	7	777	318	25	8	1128

ARCHERY ANTELOPE REPORT

AREA	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	0	0	0	0	0	0	0	0
REGION 2	8	585	0	0	0	0	0	0
REGION 3	217	1053	12	25	0	0	0	25
REGION 4	368	1922	20	67	8	8	0	84
REGION 5	150	526	17	25	0	0	0	25
REGION 6	150	643	11	8	0	8	0	17
REGION 7	384	1830	30	117	17	8	0	142
UNKNOWN	17	33	100	17	0	0	0	17
STATE	1287	6576	21	251	25	25	0	301

1991 ARCHERY HUNTING AND HARVEST REPORT

ARCHERY BEAR REPORT

AREA	TOTAL HUNTERS	HUNTER DAYS	PERCENT SUCCESS	ADULT MALE	ADULT FEMALE	YOUNG	AGE/SEX UNKNOWN	TOTAL KILL
REGION 1	318	3794	5	8	8	0	0	17
REGION 2	175	2306	19	8	25	0	0	33
REGION 3	343	2716	10	25	8	0	0	33
REGION 4	142	1053	18	8	8	8	0	25
REGION 5	8	50	0	0	0	0	0	0
REGION 6	0	0	0	0	0	0	0	0
REGION 7	0	0	0	0	0	0	0	0
UNKNOWN	17	167	0	0	0	0	0	0
STATE	994	10002	11	50	50	8	0	109

ARCHERY HUNTING AND HARVEST ANALYSIS SUMMARY STATISTICS:

TOTAL ARCHERY STAMPS SOLD: 34,386

TOTAL QUESTIONNAIRE RESPONSE: 4,115

CONSTANT EXPANSION FACTOR: 8.356

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991 ARCHERY MULE DEER ANTLER STATISTICS

JUNE 27, 1992

1991 ARCHERY MULE DEER ANTLER STATISTICS

REGION 1

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	16.7
2 X 2	2	33.3
3 X 3	1	16.7
5 X 4	1	16.7
6 X 6	1	16.7
TOTAL	6	

REGION 2

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	2	6.9
2 X 1	1	3.4
2 X 2	13	44.8
3 X 2	1	3.4
3 X 3	3	10.3
4 X 3	1	3.4
4 X 4	4	13.8
5 X 4	4	13.8
TOTAL	29	

REGION 3

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	2	9.1
2 X 1	2	9.1
2 X 2	9	40.9
3 X 2	2	9.1
3 X 3	2	9.1
4 X 4	5	22.7
TOTAL	22	

1991 ARCHERY MULE DEER ANTLER STATISTICS

REGION 4

ANTLER TYPE	FREQUENCY	PERCENT
2 X 2	7	53.8
3 X 3	1	7.7
4 X 4	3	23.1
6 X 5	1	7.7
7 X 5	1	7.7
TOTAL	13	

REGION 5

ANTLER TYPE	FREQUENCY	PERCENT
2 X 2	1	33.3
4 X 4	2	66.7
TOTAL	3	

REGION 6

ANTLER TYPE	FREQUENCY	PERCENT
2 X 2	1	33.3
4 X 4	1	33.3
5 X 5	1	33.3
TOTAL	3	

REGION 7

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	3	27.3
2 X 2	2	18.2
4 X 3	2	18.2
4 X 4	2	18.2
5 X 4	2	18.2
TOTAL	11	

REGION UNKNOWN

ANTLER TYPE	FREQUENCY	PERCENT
TOTAL	0	

1991 ARCHERY MULE DEER ANTLER STATISTICS

STATE

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	8	9.2
2 X 1	3	3.4
2 X 2	35	40.2
3 X 2	3	3.4
3 X 3	7	8.0
4 X 3	3	3.4
4 X 4	17	19.5
5 X 4	7	8.0
5 X 5	1	1.1
6 X 5	1	1.1
6 X 6	1	1.1
7 X 5	1	1.1
TOTAL	87	

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991 ARCHERY WHITETAIL DEER ANTLER STATISTICS

JUNE 27, 1992

1991 ARCHERY WHITETAIL DEER ANTLER STATISTICS

REGION 1

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	11.1
2 X 2	2	22.2
3 X 3	2	22.2
4 X 3	2	22.2
4 X 4	1	11.1
7 X 5	1	11.1
TOTAL	9	

REGION 2

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	2	5.1
2 X 2	5	12.8
3 X 3	3	7.7
4 X 3	3	7.7
4 X 4	21	53.8
5 X 4	1	2.6
5 X 5	3	7.7
7 X 6	1	2.6
TOTAL	39	

REGION 3

ANTLER TYPE	FREQUENCY	PERCENT
2 X 2	2	12.5
3 X 3	3	18.8
4 X 3	1	6.3
4 X 4	5	31.3
5 X 5	3	18.8
8 X 4	1	6.3
9 X 4	1	6.3
TOTAL	16	

1991 ARCHERY WHITETAIL DEER ANTLER STATISTICS

REGION 4

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	8.3
3 X 3	2	16.7
4 X 4	4	33.3
5 X 5	2	16.7
6 X 5	1	8.3
7 X 5	1	8.3
7 X 6	1	8.3
TOTAL	12	

REGION 5

ANTLER TYPE	FREQUENCY	PERCENT
3 X 3	2	28.6
4 X 4	3	42.9
5 X 5	1	14.3
6 X 5	1	14.3
TOTAL	7	

REGION 6

ANTLER TYPE	FREQUENCY	PERCENT
4 X 3	1	10.0
4 X 4	7	70.0
5 X 4	1	10.0
5 X 5	1	10.0
TOTAL	10	

REGION 7

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	14.3
3 X 2	1	14.3
3 X 3	2	28.6
4 X 3	1	14.3
5 X 5	1	14.3
6 X 6	1	14.3
TOTAL	7	

1991 ARCHERY WHITETAIL DEER ANTLER STATISTICS

REGION UNKNOWN

ANTLER TYPE	FREQUENCY	PERCENT
TOTAL	0	

STATE

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	5	5.0
2 X 2	9	9.0
3 X 2	1	1.0
3 X 3	14	14.0
4 X 3	8	8.0
4 X 4	41	41.0
5 X 4	2	2.0
5 X 5	11	11.0
6 X 5	2	2.0
6 X 6	1	1.0
7 X 5	2	2.0
7 X 6	2	2.0
8 X 4	1	1.0
9 X 4	1	1.0
TOTAL	100	

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991 ARCHERY ELK ANTLER STATISTICS

JUNE 27, 1992

1991 ARCHERY ELK ANTLER STATISTICS

REGION 1

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	1	11.1
4 X 3	1	11.1
5 X 4	1	11.1
5 X 5	2	22.2
6 X 5	1	11.1
6 X 6	2	22.2
7 X 6	1	11.1
TOTAL	9	

REGION 2

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	3	15.0
2 X 2	1	5.0
3 X 2	1	5.0
3 X 3	1	5.0
5 X 3	1	5.0
5 X 5	10	50.0
6 X 5	1	5.0
6 X 6	2	10.0
TOTAL	20	

REGION 3

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	2	7.1
3 X 3	1	3.6
4 X 4	3	10.7
5 X 4	3	10.7
5 X 5	10	35.7
6 X 5	3	10.7
6 X 6	6	21.4
TOTAL	28	

1991 ARCHERY ELK ANTLER STATISTICS

REGION 4

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	2	10.5
2 X 2	1	5.3
5 X 4	1	5.3
5 X 5	7	36.8
6 X 5	2	10.5
6 X 6	6	31.6
TOTAL	19	

REGION 5

ANTLER TYPE	FREQUENCY	PERCENT
2 X 2	1	50.0
6 X 6	1	50.0
TOTAL	2	

REGION 6

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	4	36.4
4 X 4	1	9.1
5 X 5	1	9.1
6 X 5	1	9.1
6 X 6	4	36.4
TOTAL	11	

REGION 7

ANTLER TYPE	FREQUENCY	PERCENT
6 X 6	2	100.0
TOTAL	2	

REGION UNKNOWN

ANTLER TYPE	FREQUENCY	PERCENT
6 X 6	1	100.0
TOTAL	1	

1991 ARCHERY ELK ANTLER STATISTICS

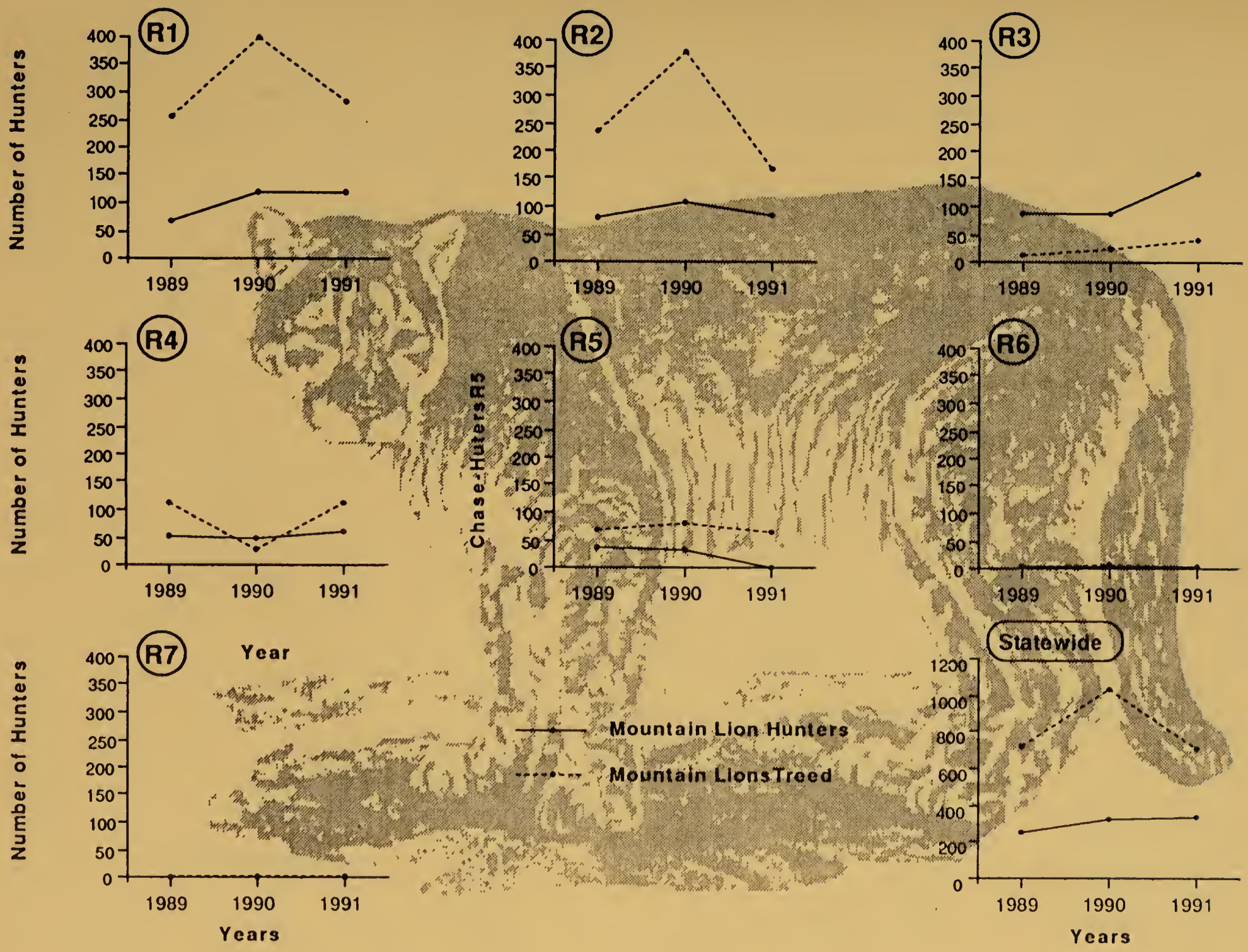
STATE

ANTLER TYPE	FREQUENCY	PERCENT
1 X 1	12	13.0
2 X 2	3	3.3
3 X 2	1	1.1
3 X 3	2	2.2
4 X 3	1	1.1
4 X 4	4	4.3
5 X 3	1	1.1
5 X 4	5	5.4
5 X 5	30	32.6
6 X 5	8	8.7
6 X 6	24	26.1
7 X 6	1	1.1
TOTAL	92	

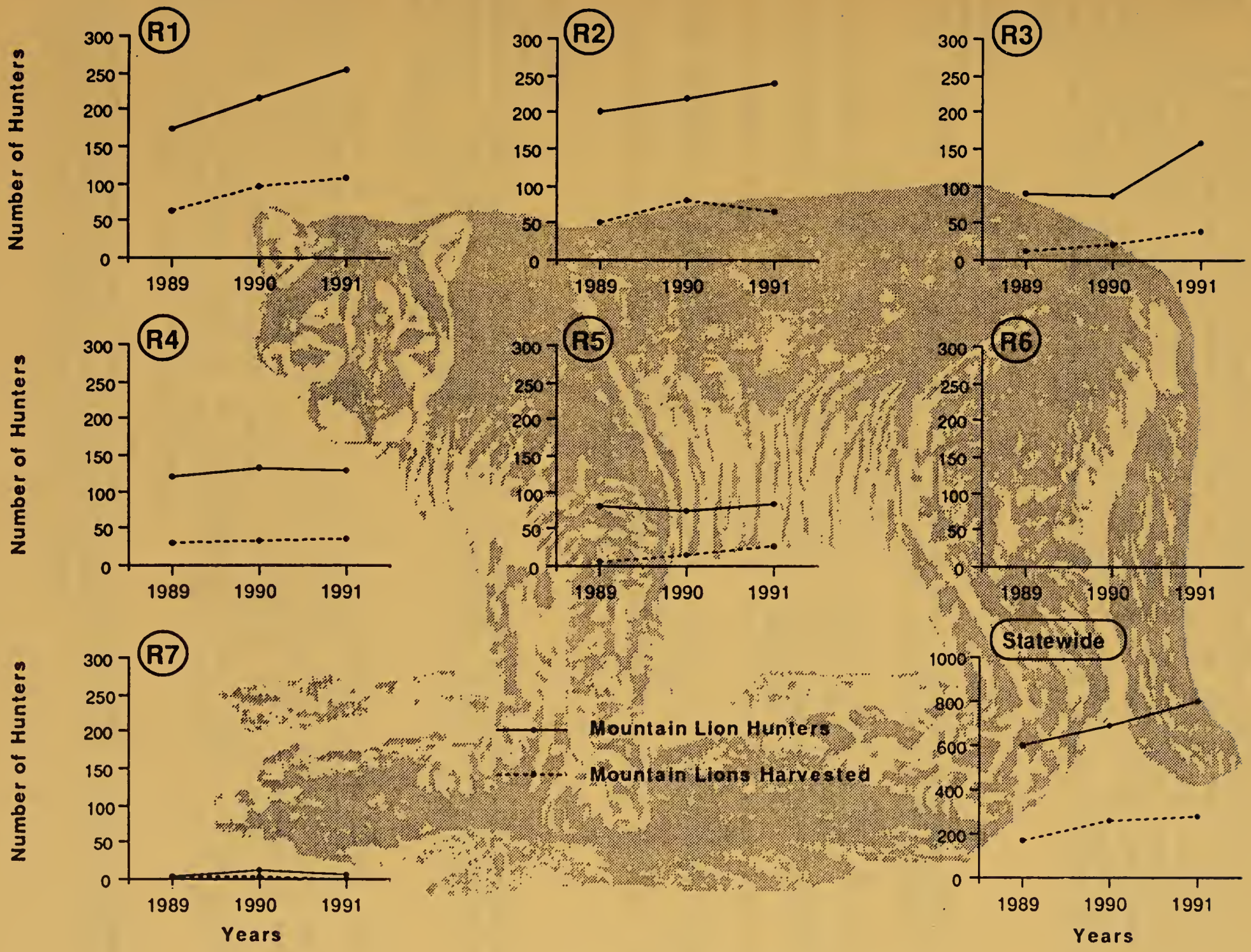
MOUNTAIN LION

HUNTING, HARVEST AND CHASE

REPORT



MOUNTAIN LION



MOUNTAIN LION

PREFACE

Survey Approach

The mountain lion hunting, harvest, and chase survey was conducted in two phases for 1991-1992. A mountain lion hunting, harvest, and chase questionnaire was mailed to all 1991 mountain lion license holders at the end of the hunting or chase season Sep. 15, 1991 through Feb. 15, 1992. Questionnaires for the hunting or chase season were returned from 962 (52%) of the 1,833 people who purchased a mountain lion license. A mountain lion chase questionnaire was mailed to all 1991 mountain lion license holders at the end of the chase only season Feb. 16, 1992 through Apr. 30, 1992. Questionnaires for the chase only season were returned from 746 (41%) of the 1,833 people who purchased a mountain lion license. Expanded estimates of hunting, harvest and chase activities were made from the returned sample. Frequency distributions were calculated for answers to the hunting and harvest questions.

Definitions

TOTAL WHO HUNTED.....	Total number who hunted lions whether or not they also completed any chase questions
TOTAL WHO HUNTED ONLY.....	Total number who hunted lions but did not complete any chase questions
TOTAL WHO CHASED.....	Total number who chased lions whether or not they also hunted lions
TOTAL WHO CHASED ONLY.....	Total number who chased lions but did not hunt lions
TOTAL WHO HUNTED OR CHASED...	Total number who did something; hunted and/or chased lions
TOTAL WHO HUNTED AND CHASED..	Total number who did both; hunted and chased lions

Explanations

The relative precision of the estimate increases with the size of the estimate. Regional estimates have greater relative precision than district estimates and the statewide estimates have the greatest relative precision.

All valid response data were used in the estimates even when some data fields were missing. This is the reason for the unknown categories given in the report. Chase activity in an unknown or invalid hunting district within a valid region is represented as "RXX" where R is the regional number 1 through 7. An unknown district in an unknown region is represented as "XXX". The unknown district or region activities are still incorporated into the regional or state totals respectively.

All estimates represented are rounded to the nearest whole number. It is for this reason that sums calcualted from the report do not always agree exactly with the totals given.

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991-1992 MOUNTAIN LION HUNTING, HARVEST AND CHASE REPORT

JUNE 29, 1992

HUNTER STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

QUESTION 1:

Was this your first Montana lion hunting license? (circle) YES NO

QUESTION 1 ANSWERS:

ANSWER	FREQUENCY	PERCENT
YES	743	41.23
NO	1059	58.77
TOTAL	1803	

QUESTION 2:

Did you hunt/chase lions during this 1991-92 lion HUNTING season? (circle) YES NO

QUESTION 2 ANSWERS:

ANSWER	FREQUENCY	PERCENT
YES	987	54.24
NO	833	45.76
TOTAL	1820	

HUNTER STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

QUESTION 3:

Which of the following statements best describes you as a lion hunter this season. (circle only one)

a) I hunted lions without the use of dogs.
b) I hunted/chased lions with my own dogs and I do not charge others to go hunting with me.
c) I hunted/chased lions with a friend who had dogs and did not pay for any services.
d) I hunted/chased lions with a licensed outfitter and paid for the services.
e) I am either an outfitter or work for an outfitter and charge clients to hunt.
f) Other. Please explain:

QUESTION 3 ANSWERS:

ANSWER	FREQUENCY	PERCENT
a	109	10.00
b	299	27.54
c	436	40.18
d	91	8.42
e	42	3.86
f	109	10.00
TOTAL	1086	

QUESTION 4:

If you hunt/chase with dogs, how many do you use on an average hunt?

QUESTION 4 ANSWERS:

ANSWER	FREQUENCY	PERCENT
0	6	0.66
1	97	11.28
2	425	49.34
3	206	23.89
4	91	10.62
5	27	3.10
6	6	0.66
7	2	0.22
10	2	0.22
TOTAL	861	

HUNTER STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

QUESTION 5:

How many days did you go out to look for tracks but either didn't find any tracks or didn't pursue the ones you found?

QUESTION 5 ANSWERS:

ANSWER	FREQUENCY	PERCENT
0	46	4.92
1	109	11.68
2	120	12.91
3	128	13.73
4	86	9.22
5	84	9.02
6	63	6.76
7	55	5.94
8	34	3.69
9	11	1.23
10	71	7.58
11	2	0.20
12	25	2.66
13	8	0.82
14	6	0.61
15	17	1.84
16	2	0.20
17	4	0.41
18	2	0.20
20	17	1.84
21	4	0.41
25	8	0.82
26	4	0.41
30	15	1.64
34	2	0.20
40	6	0.61
45	2	0.20
99	2	0.20
TOTAL	930	

CHASE STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS			
										MALES	FEMALES	YOUNG	UNKNOWN
100	40	139	421	3.5	3.0	192	1.4	30	93	34	57	40	2
101	40	99	314	2.5	3.2	118	1.2	42	57	23	29	6	2
102	34	80	139	2.3	1.7	116	1.5	17	48	10	23	19	8
103	27	53	109	2.0	2.0	65	1.2	13	38	23	17	15	2
104	11	15	44	1.3	2.9	15	1.0	8	6	2	6	0	2
110	38	84	208	2.2	2.5	105	1.3	25	55	21	34	17	2
120	10	27	55	2.8	2.1	27	1.0	11	10	4	0	8	0
121	19	34	130	1.8	3.8	38	1.1	13	21	8	10	6	2
122	25	65	271	2.6	4.2	90	1.4	19	40	29	11	2	2
123	25	38	151	1.5	4.0	51	1.4	10	29	11	17	4	0
130	21	46	118	2.2	2.6	57	1.3	15	30	4	23	8	4
132	29	53	234	1.9	4.4	69	1.3	30	23	11	8	10	0
140	15	36	90	2.4	2.5	50	1.4	25	11	8	6	10	0
141	2	2	10	1.0	5.0	2	1.0	0	2	0	2	0	0
150	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
151	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
170	10	15	51	1.6	3.4	21	1.4	0	13	11	4	6	0
1XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 1	255	787	2344	3.1	3.0	1016	1.3	259	476	198	246	149	25

CHASE STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS MALES	TOTAL TREED LIONS FEMALES	TOTAL TREED LIONS YOUNG	TOTAL TREED LIONS UNKNOWN
200	6	10	29	1.7	3.0	2	0.2	8	2	2	0	0	0
201	50	91	215	1.8	2.4	105	1.1	36	51	21	27	11	2
202	44	61	189	1.4	3.1	84	1.4	29	25	11	10	6	6
203	36	67	215	1.8	3.2	107	1.6	15	46	10	44	30	6
204	27	48	133	1.8	2.8	72	1.5	23	21	10	10	15	0
210	15	17	34	1.1	2.0	17	1.0	8	10	8	0	4	0
211	2	2	2	1.0	1.0	2	1.0	2	0	0	0	0	0
212	4	6	11	1.5	2.0	6	1.0	4	2	0	0	2	0
213	2	6	10	3.0	1.7	6	1.0	6	0	0	0	0	0
214	4	10	29	2.5	3.0	13	1.4	8	2	0	4	0	0
215	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
216	15	19	40	1.3	2.1	25	1.3	6	13	4	10	2	0
240	34	76	244	2.2	3.2	78	1.0	42	32	13	21	4	0
250	17	46	147	2.7	3.2	46	1.0	25	21	8	11	0	2
260	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
261	13	17	59	1.3	3.4	19	1.1	6	11	10	0	0	2
270	17	23	51	1.3	2.3	25	1.1	13	8	6	2	0	2
280	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
281	17	42	191	2.4	4.5	51	1.2	19	23	13	11	2	0
282	2	10	38	5.0	4.0	13	1.4	10	0	0	0	0	0
283	21	29	111	1.4	3.9	29	1.0	6	23	10	10	6	2
284	2	2	15	1.0	8.0	2	1.0	2	0	0	0	0	0
285	10	27	40	2.8	1.5	42	1.6	2	25	11	13	11	0
290	8	10	29	1.3	3.0	11	1.2	8	2	2	0	0	2
291	10	19	42	2.0	2.2	19	1.0	4	11	2	8	4	0
292	17	21	97	1.2	4.6	25	1.2	10	10	6	4	0	2
293	15	17	51	1.1	3.0	19	1.1	8	8	6	2	0	0
2XX	4	4	13	1.0	3.5	4	1.0	2	2	0	2	0	0
REGION 2	240	676	2035	2.8	3.0	821	1.2	297	347	151	187	97	25

CHASE STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS MALES	FEMALES	YOUNG	UNKNOWN
300	8	11	19	1.5	1.7	23	2.0	2	10	0	0	15	0
301	32	67	189	2.1	2.8	93	1.4	34	32	15	17	0	0
302	13	21	112	1.6	5.4	17	0.8	15	0	0	0	0	0
310	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
311	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
312	15	19	69	1.3	3.6	25	1.3	4	15	11	10	4	0
313	8	8	36	1.0	4.8	42	5.5	0	8	15	4	23	0
314	25	51	149	2.1	2.9	42	0.8	19	27	2	23	2	2
315	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
316	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
317	13	17	65	1.3	3.8	42	2.4	6	10	4	30	4	0
318	2	2	15	1.0	8.0	2	1.0	2	0	2	0	0	0
319	2	2	0	1.0	0.0	4	2.0	2	0	0	0	0	0
320	6	6	15	1.0	2.7	6	1.0	0	6	2	2	2	0
321	4	4	4	1.0	1.0	4	1.0	0	4	4	0	0	0
322	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
323	4	4	10	1.0	2.5	8	2.0	0	4	2	0	6	0
324	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
325	4	8	29	2.0	3.8	8	1.0	4	4	0	4	0	0
326	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
327	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
328	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
329	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
330	2	2	8	1.0	4.0	2	1.0	0	2	0	2	0	0
331	11	15	44	1.3	2.9	13	0.9	11	4	4	0	0	0
332	2	2	0	1.0	0.0	2	1.0	2	0	0	0	0	0
333	11	21	69	1.8	3.3	23	1.1	10	11	0	11	0	0
340	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
341	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
350	4	6	10	1.5	1.7	6	1.0	6	0	0	0	0	0
360	6	11	71	2.0	6.2	8	0.7	2	6	2	2	2	0
361	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
362	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
370	6	6	13	1.0	2.3	8	1.3	4	2	2	0	0	0
380	19	30	107	1.6	3.5	23	0.8	6	17	11	4	6	0
390	4	4	11	1.0	3.0	4	1.0	2	2	2	0	0	0
391	6	11	67	2.0	5.8	17	1.5	6	6	2	4	8	0
392	23	53	198	2.3	3.7	61	1.1	13	38	11	25	8	4
393	6	11	158	2.0	13.8	10	0.8	8	4	2	2	0	0
3XX	2	2	6	1.0	3.0	4	2.0	2	0	0	0	0	0
REGION 3	158	394	1471	2.5	3.7	494	1.3	158	210	93	139	78	6

CHASE STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS MALES	TOTAL TREED LIONS FEMALES	TOTAL TREED LIONS YOUNG	TOTAL TREED LIONS UNKNOWN
400	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
401	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
402	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
403	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
404	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
405	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
406	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
410	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
411	6	15	46	2.7	3.0	17	1.1	11	4	0	4	0	0
412	17	21	42	1.2	2.0	27	1.3	11	8	2	2	10	0
413	2	2	8	1.0	4.0	2	1.0	0	2	0	0	0	2
414	10	15	61	1.6	4.0	29	1.9	6	10	2	8	11	0
415	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
416	8	13	42	1.8	3.1	19	1.4	4	10	4	8	2	0
417	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
418	10	27	63	2.8	2.4	17	0.6	21	4	4	0	0	0
419	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
420	4	4	2	1.0	0.5	2	0.5	2	0	0	0	0	0
421	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
422	6	6	21	1.0	3.7	2	0.3	2	2	2	0	0	0
423	10	11	34	1.2	3.0	10	0.8	4	8	2	4	0	0
424	10	10	25	1.0	2.6	10	1.0	4	4	4	0	0	0
425	2	2	4	1.0	2.0	2	1.0	0	2	2	0	0	0
426	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
427	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
428	4	8	32	2.0	4.3	4	0.5	2	6	2	4	0	0
429	4	8	32	2.0	4.3	8	1.0	4	4	2	4	0	0
432	6	8	23	1.3	3.0	10	1.3	2	6	2	2	0	2
435	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
439	4	6	23	1.5	4.0	6	1.0	0	6	4	2	0	0
441	6	17	55	3.0	3.2	10	0.6	8	10	6	2	2	0
442	19	23	76	1.2	3.3	30	1.3	13	8	2	6	6	0
443	15	34	152	2.3	4.4	38	1.1	27	8	10	0	8	0
444	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
445	4	4	11	1.0	3.0	4	1.0	0	4	4	0	0	0
446	11	11	38	1.0	3.3	17	1.5	6	6	4	2	4	0
447	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
448	4	6	15	1.5	2.7	4	0.7	4	0	0	0	0	0
449	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
450	6	8	55	1.3	7.3	4	0.5	8	0	0	0	0	0
452	2	2	4	1.0	2.0	2	1.0	0	2	0	0	0	2
454	2	4	15	2.0	4.0	4	1.0	4	0	4	4	0	0
455	8	13	59	1.8	4.4	13	1.0	0	13	11	0	2	0
471	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
4XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 4	130	276	939	2.1	3.4	288	1.0	141	122	71	50	44	6

CHASE STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS MALES	TOTAL TREED LIONS FEMALES	TOTAL TREED LIONS YOUNG	TOTAL TREED LIONS UNKNOWN
500	2	2	0	1.0	0.0	2	1.0	2	0	0	0	0	0
502	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
510	4	4	8	1.0	2.0	4	1.0	2	2	0	0	2	0
511	11	30	76	2.7	2.5	34	1.1	17	13	4	8	6	0
520	23	44	131	1.9	3.0	74	1.7	19	23	11	11	11	2
530	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
540	6	11	29	2.0	2.5	15	1.3	4	8	4	4	4	0
560	27	44	149	1.6	3.4	55	1.3	11	29	13	8	8	2
570	8	10	34	1.3	3.6	13	1.4	6	4	0	4	4	0
575	13	21	50	1.6	2.4	36	1.7	4	11	2	13	15	0
580	13	15	30	1.1	2.0	19	1.3	6	10	8	0	4	2
590	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
5XX	4	8	15	2.0	2.0	10	1.3	2	6	2	2	4	0
REGION 5	84	189	522	2.3	2.8	263	1.4	72	105	44	50	57	6
600	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
610	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
620	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
621	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
622	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
623	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
630	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
631	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
632	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
640	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
641	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
650	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
651	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
670	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
680	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
690	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
6XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 6	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0

CHASE STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS			
										MALES	FEMALES	YOUNG	UNKNOWN
700	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
701	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
702	2	8	2	4.0	0.3	10	1.3	6	2	0	2	2	0
703	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
704	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
705	4	8	4	2.0	0.5	4	0.5	8	0	0	0	0	0
7XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 7	6	15	6	2.7	0.4	13	0.9	13	2	0	2	2	0
XXX	15	42	141	2.8	3.4	30	0.7	21	17	8	11	21	0
STATE	804	2380	7458	3.0	3.1	2925	1.2	962	1279	564	684	448	67

KILL STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

KILL DISTRICT	TOTAL HUNTERS	HARVEST MALE	HARVEST FEMALE	HARVEST UNKNOWN	HARVEST TOTAL KILL
100	40	13	6	0	19
101	40	4	2	0	6
102	34	6	2	0	8
103	27	6	0	0	6
104	11	0	4	0	4
110	38	4	6	2	11
120	10	2	0	0	2
121	19	4	4	0	8
122	25	11	0	0	11
123	25	8	8	0	15
130	21	0	8	0	8
132	29	6	2	0	8
140	15	0	0	0	0
141	2	0	2	0	2
150	0	0	0	0	0
151	0	0	0	0	0
170	10	2	0	0	2
1XX	0	0	0	0	0
REGION 1	255	65	42	2	109

KILL STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

KILL DISTRICT	TOTAL HUNTERS	HARVEST MALE	HARVEST FEMALE	HARVEST UNKNOWN	HARVEST TOTAL KILL
200	6	0	0	0	0
201	50	2	4	0	6
202	44	2	2	0	4
203	36	0	4	0	4
204	27	4	4	0	8
210	15	4	0	0	4
211	2	0	0	0	0
212	4	0	0	0	0
213	2	0	0	0	0
214	4	0	0	0	0
215	0	0	0	0	0
216	15	2	4	0	6
240	34	0	2	0	2
250	17	6	2	0	8
260	0	0	0	0	0
261	13	0	0	0	0
270	17	0	0	0	0
280	0	2	0	0	2
281	17	4	0	0	4
282	2	0	0	0	0
283	21	2	2	0	4
284	2	0	0	0	0
285	10	4	2	0	6
290	8	2	0	0	2
291	10	2	0	0	2
292	17	2	2	0	4
293	15	2	0	0	2
2XX	4	0	0	0	0
REGION 2	240	38	27	0	65

KILL STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

KILL DISTRICT	TOTAL HUNTERS	HARVEST			
		MALE	FEMALE	UNKNOWN	TOTAL KILL
300	8	0	0	0	0
301	32	2	2	0	4
302	13	0	0	0	0
310	0	0	0	0	0
311	0	0	0	0	0
312	15	0	0	0	0
313	8	0	0	0	0
314	25	2	2	0	4
315	0	0	0	0	0
316	0	0	0	0	0
317	13	4	0	0	4
318	2	0	0	0	0
319	2	0	0	0	0
320	6	2	0	0	2
321	4	4	0	0	4
322	0	0	0	0	0
323	4	2	0	0	2
324	0	0	0	0	0
325	4	0	2	0	2
326	0	0	0	0	0
327	0	0	0	0	0
328	0	0	0	0	0
329	0	0	0	0	0
330	2	0	0	0	0
331	11	2	0	0	2
332	2	0	0	0	0
333	11	0	2	0	2
340	0	0	0	0	0
341	0	0	0	0	0
350	4	0	0	0	0
360	6	2	0	0	2
361	0	0	0	0	0
362	0	0	0	0	0
370	6	2	0	0	2
380	19	0	2	2	4
390	4	0	0	0	0
391	6	2	0	0	2
392	23	4	0	0	4
393	6	0	2	0	2
3XX	2	0	0	0	0
REGION 3	158	27	11	2	40

KILL STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

KILL DISTRICT	TOTAL HUNTERS	HARVEST MALE	HARVEST FEMALE	HARVEST UNKNOWN	HARVEST TOTAL KILL
400	0	0	0	0	0
401	0	0	0	0	0
402	0	0	0	0	0
403	0	0	0	0	0
404	0	0	0	0	0
405	0	0	0	0	0
406	0	0	0	0	0
410	0	0	0	0	0
411	6	0	0	0	0
412	17	2	0	0	2
413	2	0	0	0	0
414	10	2	0	0	2
415	0	0	0	0	0
416	8	2	2	0	4
417	0	0	0	0	0
418	10	2	0	0	2
419	0	0	0	0	0
420	4	0	0	0	0
421	0	0	0	0	0
422	6	2	0	0	2
423	10	2	2	0	4
424	10	0	2	0	2
425	2	2	0	0	2
426	0	0	0	0	0
427	0	0	0	0	0
428	4	0	2	0	2
429	4	0	0	0	0
432	6	0	0	0	0
435	0	0	0	0	0
439	4	2	0	0	2
441	6	0	0	0	0
442	19	2	4	0	6
443	15	0	0	2	2
444	0	0	0	0	0
445	4	0	0	0	0
446	11	0	0	0	0
447	0	0	0	0	0
448	4	0	0	0	0
449	0	0	0	0	0
450	6	0	0	0	0
452	2	0	0	0	0
454	2	0	0	0	0
455	8	6	0	0	6
471	0	0	0	0	0
4XX	0	0	0	0	0
REGION 4	130	23	11	2	36

KILL STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

KILL DISTRICT	TOTAL HUNTERS	HARVEST MALE	HARVEST FEMALE	HARVEST UNKNOWN	HARVEST TOTAL KILL
500	2	0	0	0	0
502	0	0	0	0	0
510	4	0	0	0	0
511	11	4	0	0	4
520	23	2	2	0	4
530	0	0	0	0	0
540	6	0	0	0	0
560	27	6	4	0	10
570	8	0	0	0	0
575	13	0	6	0	6
580	13	2	0	0	2
590	0	0	0	0	0
5XX	4	2	0	0	2
REGION 5	84	15	11	0	27
600	0	0	0	0	0
610	0	0	0	0	0
620	0	0	0	0	0
621	0	0	0	0	0
622	0	0	0	0	0
623	0	0	0	0	0
630	0	0	0	0	0
631	0	0	0	0	0
632	0	0	0	0	0
640	0	0	0	0	0
641	0	0	0	0	0
650	0	0	0	0	0
651	0	0	0	0	0
670	0	0	0	0	0
680	0	0	0	0	0
690	0	0	0	0	0
6XX	0	0	0	0	0
REGION 6	0	0	0	0	0

KILL STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

KILL DISTRICT	TOTAL HUNTERS	HARVEST			
		MALE	FEMALE	UNKNOWN	TOTAL KILL
700	0	0	0	0	0
701	0	0	0	0	0
702	2	0	0	0	0
703	0	0	0	0	0
704	0	0	0	0	0
705	4	0	0	0	0
7XX	0	0	0	0	0
REGION 7	6	0	0	0	0
XXX	15	4	2	0	6
STATE	804	171	105	6	282

ANALYSIS SUMMARY STATISTICS FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

TOTAL LION LICENSES SOLD:	1833
RESPONSE RECORDS PROCESSED:	962
CONSTANT EXPANSION FACTOR:	1.91

TOTAL WHO HUNTED:	987
TOTAL WHO HUNTED ONLY:	200
TOTAL WHO CHASED:	804
TOTAL WHO CHASED ONLY:	17
TOTAL WHO HUNTED OR CHASED:	1004
TOTAL WHO HUNTED AND CHASED:	787

HUNTER STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

QUESTION 1:

Was this your first Montana lion hunting license? (circle) YES NO

QUESTION 1 ANSWERS:

ANSWER	FREQUENCY	PERCENT
YES	671	37.24
NO	1130	62.76
TOTAL	1801	

QUESTION 2:

Did you chase lions during the 1991-92 CHASE season? (circle) YES NO

QUESTION 2 ANSWERS:

ANSWER	FREQUENCY	PERCENT
YES	349	19.06
NO	1482	80.94
TOTAL	1831	

HUNTER STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

QUESTION 3:

Which of the following statements best describes your chase season experience(s) this past chase season? (circle only one)

a) I chased lions without the use of dogs.
b) I chased lions with my own dogs and I do not charge others to chase lions with me.
c) I chased lions with a friend who had dogs and did not pay for any services.
d) I chased lions with a licensed outfitter and paid for the services.
e) I am either an outfitter or work for an outfitter and charge clients to hunt.
f) Other. Please explain:

QUESTION 3 ANSWERS:

ANSWER	FREQUENCY	PERCENT
a	22	3.90
b	160	28.14
c	155	27.27
d	59	10.39
e	15	2.60
f	157	27.71
TOTAL	568	

QUESTION 4:

If you chased with dogs, how many do you use on an average chase?

QUESTION 4 ANSWERS:

ANSWER	FREQUENCY	PERCENT
1	37	9.15
2	204	50.61
3	106	26.22
4	44	10.98
5	10	2.44
6	2	0.61
TOTAL	403	

HUNTER STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

QUESTION 5:

How many days did you go out to look for tracks but either didn't find any tracks or didn't pursue the ones you found?

QUESTION 5 ANSWERS:

ANSWER	FREQUENCY	PERCENT
0	7	1.95
1	49	12.99
2	76	20.13
3	57	14.94
4	29	7.79
5	47	12.34
6	20	5.19
7	7	1.95
8	15	3.90
9	2	0.65
10	34	9.09
11	2	0.65
12	7	1.95
15	10	2.60
16	2	0.65
18	2	0.65
24	2	0.65
30	2	0.65
40	2	0.65
60	2	0.65
TOTAL	378	

CHASE STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS			
										MALES	FEMALES	YOUNG	UNKNOWN
100	22	47	216	2.1	4.6	54	1.2	5	27	2	15	10	10
101	12	29	103	2.4	3.5	25	0.8	10	20	7	17	0	2
102	7	7	7	1.0	1.0	5	0.7	2	2	0	2	0	0
103	12	39	118	3.2	3.0	47	1.2	15	22	12	10	5	0
104	2	2	7	1.0	3.0	2	1.0	0	2	2	0	0	0
110	10	20	120	2.0	6.1	20	1.0	12	7	2	2	0	2
120	7	7	10	1.0	1.3	7	1.0	0	5	0	0	2	5
121	29	57	155	1.9	2.7	59	1.0	17	32	20	17	5	2
122	17	25	44	1.4	1.8	32	1.3	5	20	10	10	7	0
123	20	27	71	1.4	2.6	39	1.5	2	17	7	12	15	0
130	15	17	93	1.2	5.4	32	1.9	2	12	7	10	7	0
132	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
140	12	47	93	3.8	2.0	69	1.5	20	20	7	15	15	2
141	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
150	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
151	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
170	5	5	15	1.0	3.0	5	1.0	2	2	0	2	0	0
1XX	2	2	5	1.0	2.0	2	1.0	2	0	0	0	0	0
REGION 1	120	332	1059	2.8	3.2	398	1.2	96	189	79	113	66	25

CHASE STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS			
										MALES	FEMALES	YOUNG	UNKNOWN
200	2	7	27	3.0	3.7	7	1.0	7	0	0	0	0	0
201	12	25	42	2.0	1.7	29	1.2	7	17	2	10	5	0
202	12	17	61	1.4	3.6	22	1.3	7	10	2	7	5	0
203	12	22	54	1.8	2.4	29	1.3	5	15	7	10	10	0
204	12	15	79	1.2	5.3	15	1.0	2	12	7	5	0	0
210	5	5	69	1.0	14.0	20	4.0	0	5	12	5	2	0
211	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
212	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
213	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
214	5	5	20	1.0	4.0	2	0.5	0	2	2	0	0	0
215	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
216	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
240	15	25	98	1.7	4.0	29	1.2	12	10	2	7	5	0
250	10	29	98	3.0	3.3	32	1.1	15	15	7	7	7	0
260	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
261	5	5	7	1.0	1.5	10	2.0	0	5	2	2	5	0
270	10	22	64	2.3	2.9	29	1.3	17	5	7	0	0	0
280	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
281	5	7	10	1.5	1.3	10	1.3	0	7	2	5	2	0
282	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
283	2	2	5	1.0	2.0	2	1.0	0	2	0	0	2	0
284	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
285	2	2	7	1.0	3.0	2	1.0	0	2	0	2	0	0
290	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
291	2	5	7	2.0	1.5	0	0.0	2	0	0	0	0	0
292	7	7	27	1.0	3.7	5	0.7	0	2	0	5	0	0
293	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
2XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 2	84	201	676	2.4	3.4	246	1.2	76	111	57	66	44	0

CHASE STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS			
										MALES	FEMALES	YOUNG	UNKNOWN
300	7	7	17	1.0	2.3	12	1.7	2	5	0	0	5	0
301	2	5	29	2.0	6.0	2	0.5	0	2	0	0	2	0
302	2	5	12	2.0	2.5	5	1.0	5	0	0	0	0	0
310	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
311	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
312	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
313	7	7	17	1.0	2.3	7	1.0	0	7	0	7	0	0
314	7	12	52	1.7	4.2	17	1.4	0	12	0	12	5	0
315	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
316	5	10	34	2.0	3.5	10	1.0	0	10	5	5	0	0
317	5	10	20	2.0	2.0	15	1.5	0	10	5	5	5	0
318	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
319	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
320	2	2	12	1.0	5.0	2	1.0	0	2	2	0	0	0
321	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
322	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
323	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
324	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
325	5	5	0	1.0	0.0	0	0.0	0	0	0	0	0	0
326	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
327	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
328	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
329	2	2	5	1.0	2.0	2	1.0	0	2	2	0	0	0
330	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
331	5	5	59	1.0	12.0	7	1.5	2	2	2	2	0	0
332	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
333	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
340	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
341	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
350	2	7	27	3.0	3.7	2	0.3	2	0	0	0	0	0
360	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
361	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
362	2	17	103	7.0	6.0	7	0.4	0	7	0	0	7	0
370	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
380	7	10	37	1.3	3.8	15	1.5	5	5	2	2	5	0
390	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
391	5	5	20	1.0	4.0	2	0.5	2	2	2	0	0	0
392	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
393	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
3XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 3	39	111	445	2.8	4.0	108	1.0	20	69	22	34	29	0

CHASE STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS ------- MALES	FEMALES	YOUNG	UNKNOWN
400	2	5	17	2.0	3.5	12	2.5	0	5	0	5	7	0
401	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
402	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
403	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
404	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
405	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
406	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
410	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
411	5	7	15	1.5	2.0	10	1.3	5	2	0	2	0	0
412	7	10	34	1.3	3.5	17	1.8	7	2	0	2	0	0
413	5	5	10	1.0	2.0	5	1.0	2	0	2	0	0	0
414	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
415	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
416	12	15	59	1.2	4.0	22	1.5	5	7	5	2	5	0
417	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
418	2	2	2	1.0	1.0	7	3.0	2	0	0	0	0	0
419	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
420	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
421	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
422	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
423	2	2	5	1.0	2.0	2	1.0	0	2	2	0	0	0
424	5	7	10	1.5	1.3	7	1.0	0	7	2	5	0	0
425	2	2	10	1.0	4.0	7	3.0	0	2	0	0	7	0
426	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
427	2	2	7	1.0	3.0	5	2.0	2	0	0	0	0	0
428	2	2	12	1.0	5.0	2	1.0	2	0	0	0	0	0
429	2	2	2	1.0	1.0	2	1.0	0	2	0	0	0	2
432	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
435	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
439	2	2	2	1.0	1.0	2	1.0	0	2	0	2	0	0
441	12	42	113	3.4	2.7	42	1.0	12	29	20	15	10	0
442	7	10	39	1.3	4.0	12	1.3	7	2	2	0	0	0
443	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
444	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
445	2	2	10	1.0	4.0	2	1.0	0	2	0	0	2	0
446	2	5	10	2.0	2.0	7	1.5	5	0	0	0	0	0
447	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
448	5	10	29	2.0	3.0	15	1.5	7	2	0	2	0	0
449	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
450	5	5	17	1.0	3.5	5	1.0	0	5	5	0	0	0
452	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
454	2	2	10	1.0	4.0	2	1.0	2	0	0	0	0	0
455	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
471	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
4XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 4	61	143	415	2.3	2.9	189	1.3	61	76	39	37	32	2

CHASE STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS MALES	TOTAL TREED LIONS FEMALES	TOTAL TREED LIONS YOUNG	TOTAL TREED LIONS UNKNOWN
500	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
502	2	2	2	1.0	1.0	2	1.0	0	0	0	2	0	0
510	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
511	2	2	7	1.0	3.0	2	1.0	2	0	0	0	0	0
520	15	25	64	1.7	2.6	29	1.2	7	15	5	7	10	0
530	5	5	10	1.0	2.0	7	1.5	5	0	0	0	0	0
540	5	10	54	2.0	5.5	12	1.3	2	7	5	2	2	0
560	12	25	96	2.0	3.9	25	1.0	10	15	5	10	0	0
570	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
575	2	2	2	1.0	1.0	10	4.0	0	2	0	2	7	0
580	7	7	17	1.0	2.3	7	1.0	5	2	0	0	0	2
590	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
5XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 5	37	79	253	2.1	3.2	96	1.2	32	42	15	25	20	2
600	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
610	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
620	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
621	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
622	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
623	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
630	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
631	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
632	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
640	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
641	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
650	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
651	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
670	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
680	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
690	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
6XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 6	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0

CHASE STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

CHASE DISTRICT	TOTAL HUNTERS	TOTAL CHASES	TOTAL CHASE HOURS	AVERAGE CHASES/ HUNTER	AVERAGE HOURS/ CHASE	TOTAL LIONS CHASED	AVERAGE LIONS/ CHASE	TOTAL CHASES ABANDON	CHASES W LION TREED	TOTAL TREED LIONS			
										------ MALES	FEMALES	YOUNG	UNKNOWN -------
700	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
701	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
702	2	2	5	1.0	2.0	2	1.0	0	2	0	2	0	0
703	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
704	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
705	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
7XX	0	0	0	0.0	0.0	0	0.0	0	0	0	0	0	0
REGION 7	2	2	5	1.0	2.0	2	1.0	0	2	0	2	0	0
XXX	2	2	2	1.0	1.0	2	1.0	0	2	0	2	0	0
STATE	332	870	2855	2.6	3.3	1042	1.2	285	491	211	280	192	29

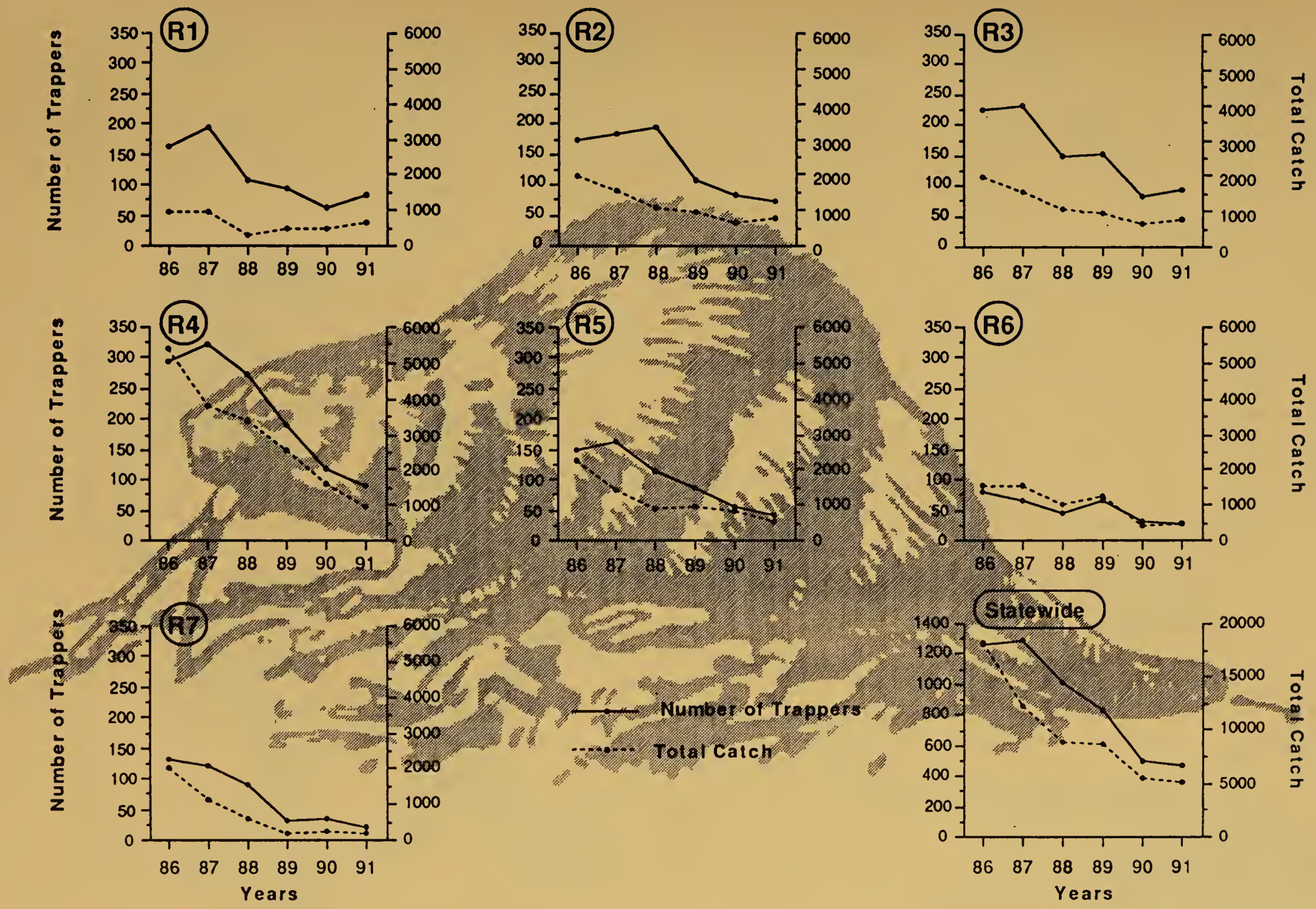
ANALYSIS SUMMARY STATISTICS FOR CHASE ONLY SEASON FEB. 16, 1992 THROUGH APR. 30, 1992

TOTAL LION LICENSES SOLD:	1833
RESPONSE RECORDS PROCESSED:	746
CONSTANT EXPANSION FACTOR:	2.46

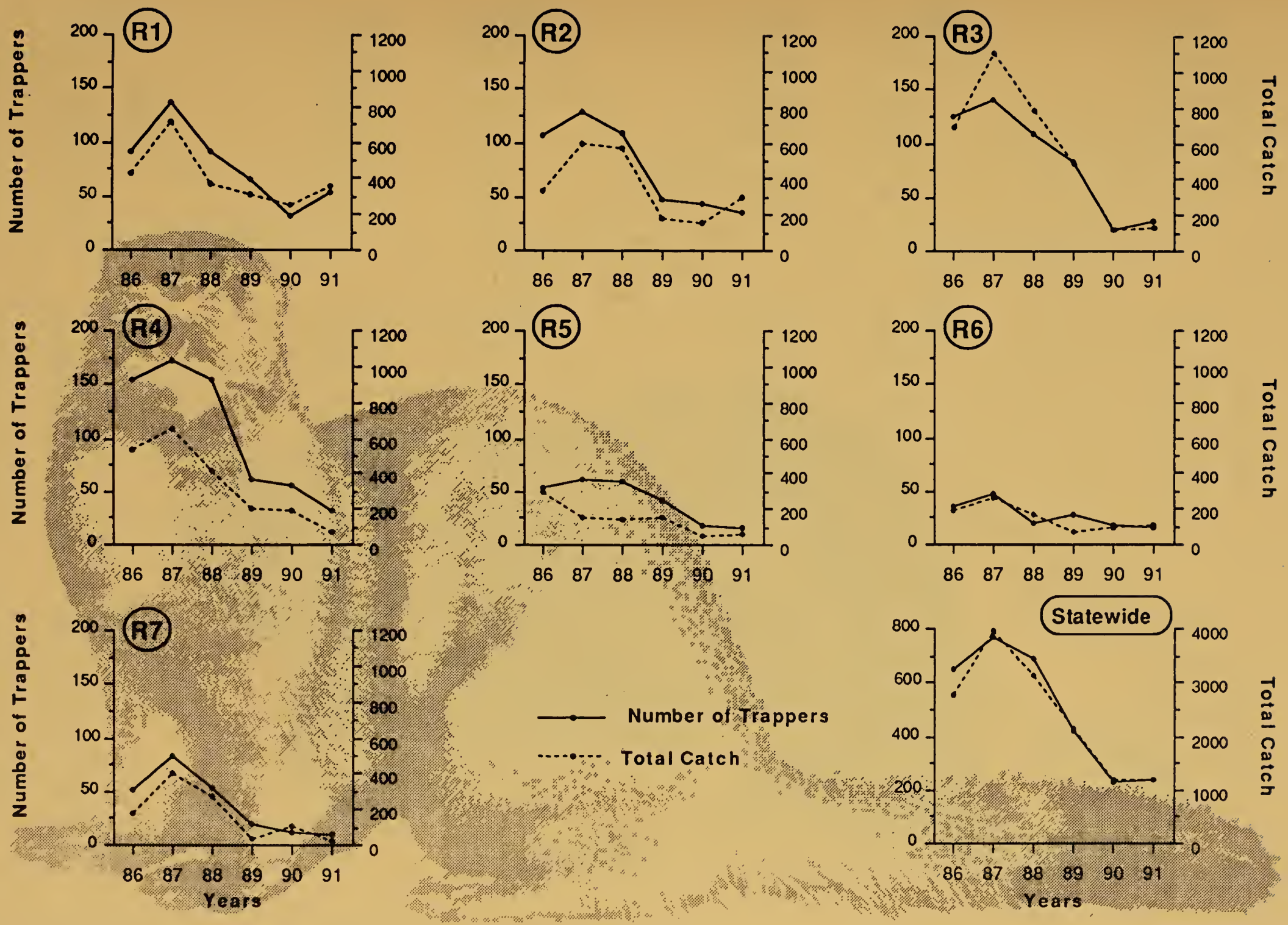
RAW QUESTIONNAIRE KILL RESPONSE DATA FOR HUNTING/CHASE SEASON SEP. 15, 1991 THROUGH FEB. 15, 1992

DISTRICT	KILL DATE	SEX	DISTRICT	KILL DATE	SEX	DISTRICT	KILL DATE	SEX	DISTRICT	KILL DATE	SEX
100	01/10/91	M	122	??/??/??	M	250	12/04/91	M	393	12/04/91	F
100	12/02/91	M	122	??/??/??	M	250	12/05/91	M	412	01/15/92	M
100	12/07/91	M	123	12/02/91	F	250	12/10/91	F	414	01/08/92	M
100	12/08/91	F	123	12/02/91	F	250	12/14/91	M	416	01/17/92	M
100	12/14/91	M	123	12/05/91	F	280	12/21/91	M	416	??/??/??	F
100	12/14/91	F	123	12/08/91	F	281	12/12/91	M	418	01/20/92	M
100	12/15/91	F	123	12/11/91	M	281	12/21/91	M	422	01/12/92	M
100	12/16/91	M	123	12/22/91	M	283	12/06/91	M	423	12/16/91	M
100	12/19/91	M	123	01/10/92	M	283	12/07/91	F	423	01/22/92	F
100	??/??/??	M	123	01/10/92	M	285	12/04/91	F	424	01/18/92	F
101	12/08/91	M	130	12/02/91	F	285	12/04/91	M	425	01/17/92	M
101	12/15/91	M	130	12/03/91	F	285	01/19/92	M	428	12/16/91	F
101	12/22/91	F	130	12/05/91	F	290	11/29/91	M	439	12/07/91	M
102	12/02/91	M	130	12/10/91	F	291	12/03/91	M	442	12/14/91	M
102	12/02/91	M	132	12/17/91	F	292	12/18/91	M	442	01/15/92	F
102	12/07/91	F	132	12/19/91	M	292	02/20/92	F	442	01/18/92	F
102	12/10/91	M	132	12/??/91	M	293	12/07/91	M	443	01/15/92	U
103	12/08/91	M	132	01/15/92	M	301	12/13/91	F	455	12/20/91	M
103	12/13/91	M	141	12/18/91	F	301	02/14/92	M	455	01/15/92	M
103	??/??/??	M	170	12/15/91	M	314	12/09/91	M	455	01/26/92	M
104	12/12/91	F	201	02/11/91	F	314	12/20/91	F	511	02/14/92	M
104	12/18/91	F	201	02/11/91	F	317	12/08/91	M	511	02/14/92	M
110	12/04/91	F	201	12/13/91	M	317	01/??/92	M	520	01/16/92	F
110	12/08/91	F	202	12/02/91	M	320	12/03/91	M	520	01/18/92	M
110	12/10/91	M	202	12/09/91	F	321	12/04/91	M	560	12/05/91	F
110	12/27/91	F	203	12/19/91	F	321	12/04/91	M	560	01/06/92	F
110	12/??/91	M	203	12/19/91	F	323	12/15/91	M	560	01/10/92	M
110	01/??/92	U	204	12/14/91	M	325	01/22/92	F	560	01/18/92	M
120	12/15/91	M	204	01/15/92	M	331	12/??/91	M	560	01/??/92	M
121	12/02/91	F	204	01/15/92	F	333	01/19/92	F	575	12/07/91	F
121	12/02/91	F	204	01/24/92	F	360	12/13/91	M	575	01/19/92	F
121	12/02/91	M	210	12/21/91	M	370	12/06/92	M	575	01/20/92	F
121	12/09/91	M	210	01/16/92	M	380	12/15/91	F	580	01/15/92	M
122	12/04/91	M	216	12/12/91	M	380	12/29/91	U	5QQ	12/10/91	M
122	12/07/91	M	216	12/13/91	F	391	12/15/91	M	QQQ	12/11/91	M
122	12/08/91	M	216	12/20/91	F	392	12/04/91	M	QQQ	12/14/91	F
122	12/14/91	M	240	12/08/91	F	392	01/17/92	M	QQQ	01/17/92	M

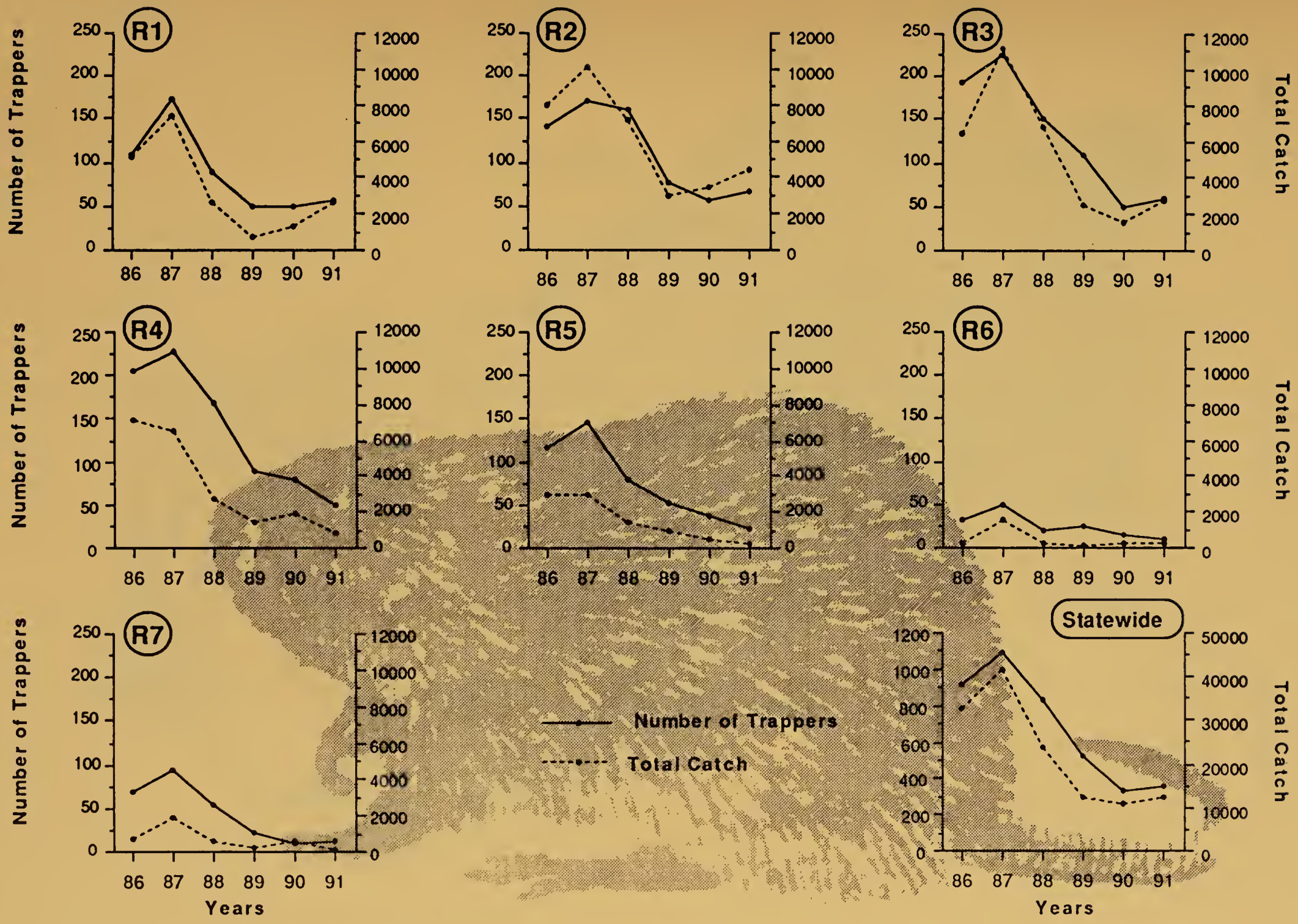
TRAPPING AND FUR HARVEST REPORT


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Total Catch
Years
Number of Trappers
Total Catch

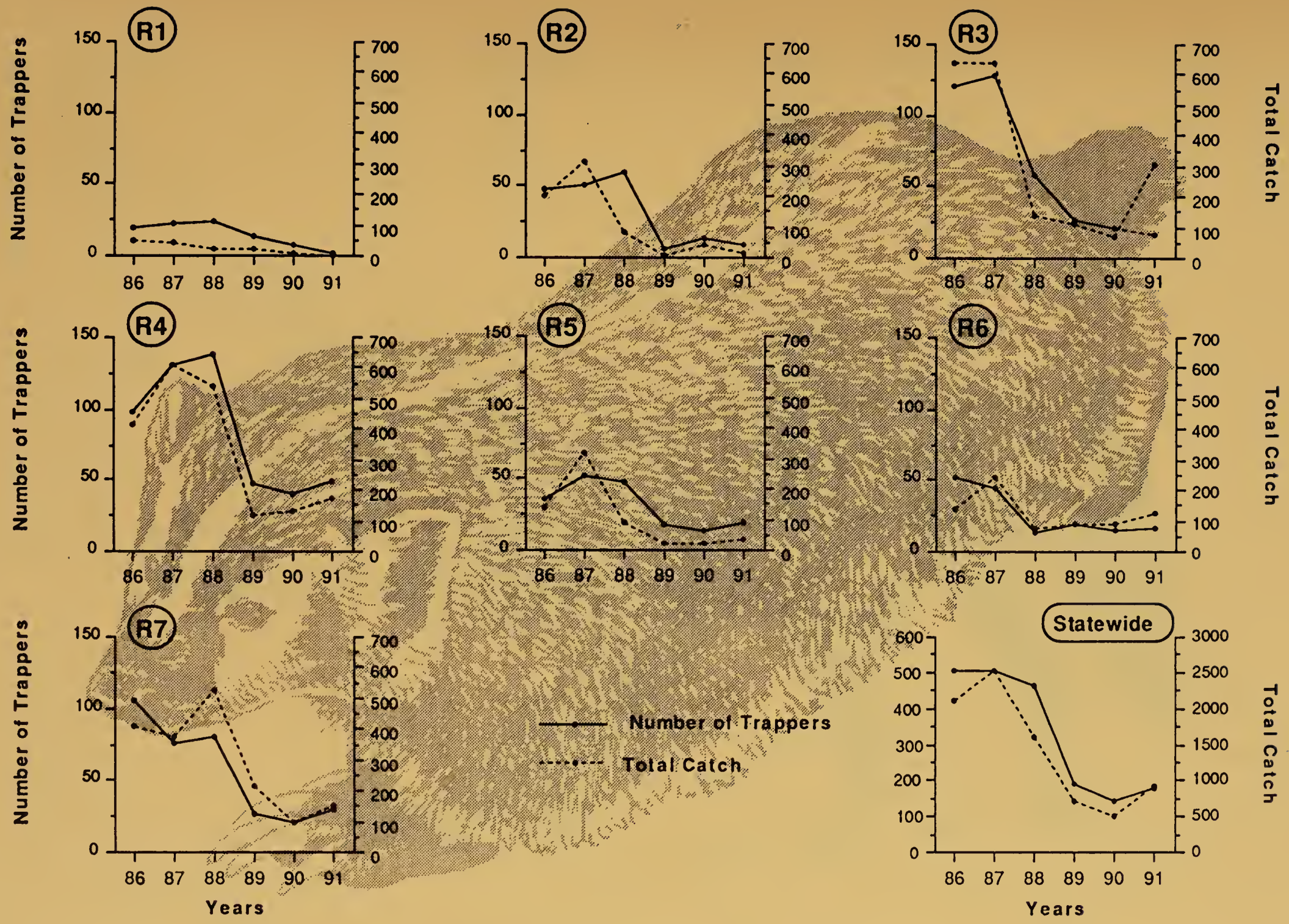
BEAVER


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Total Catch
Years
Number of Trappers
Total Catch
86 87 88 89 90 91

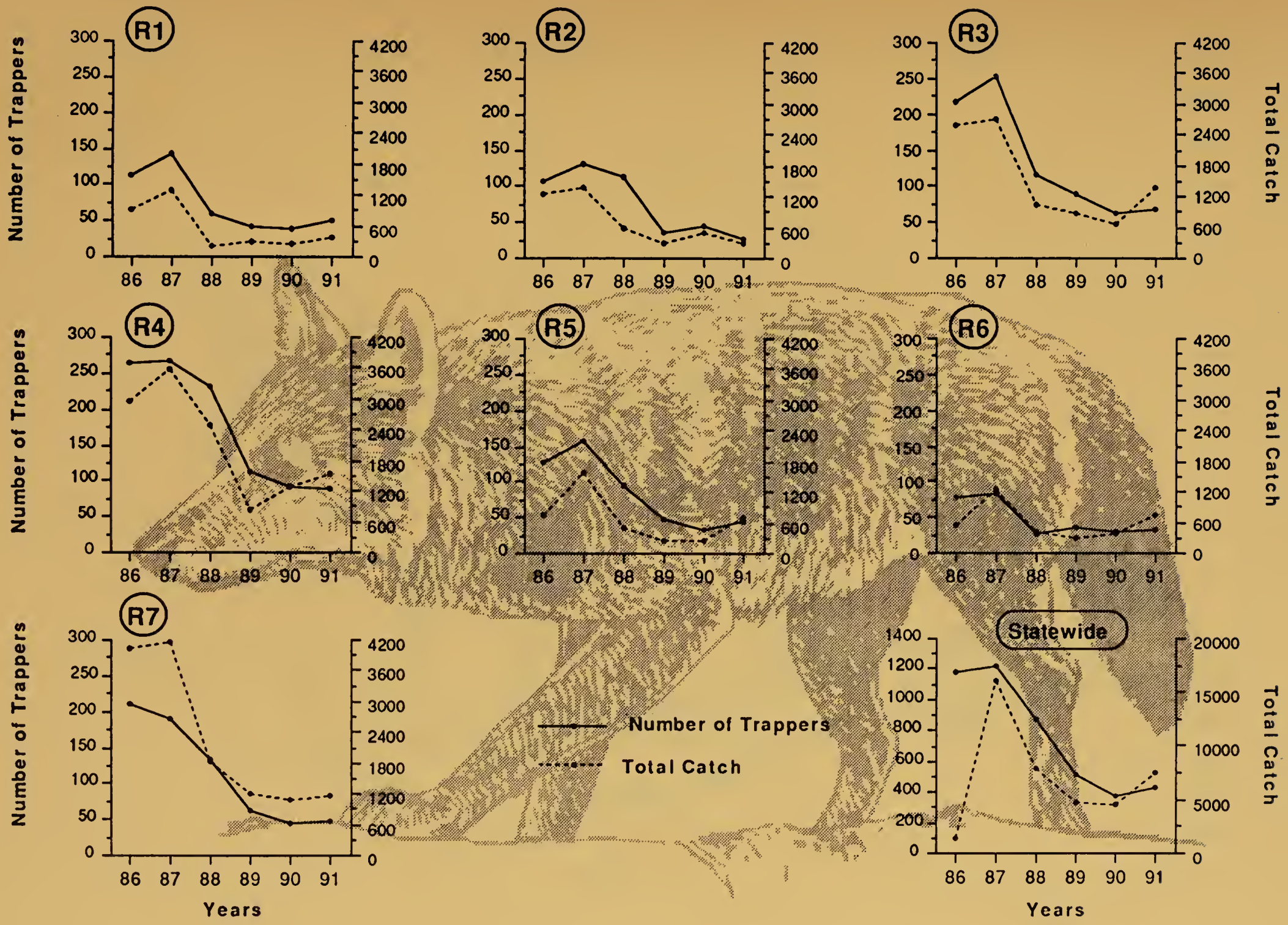
MINK


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Total Catch
Years
Number of Trappers
Total Catch

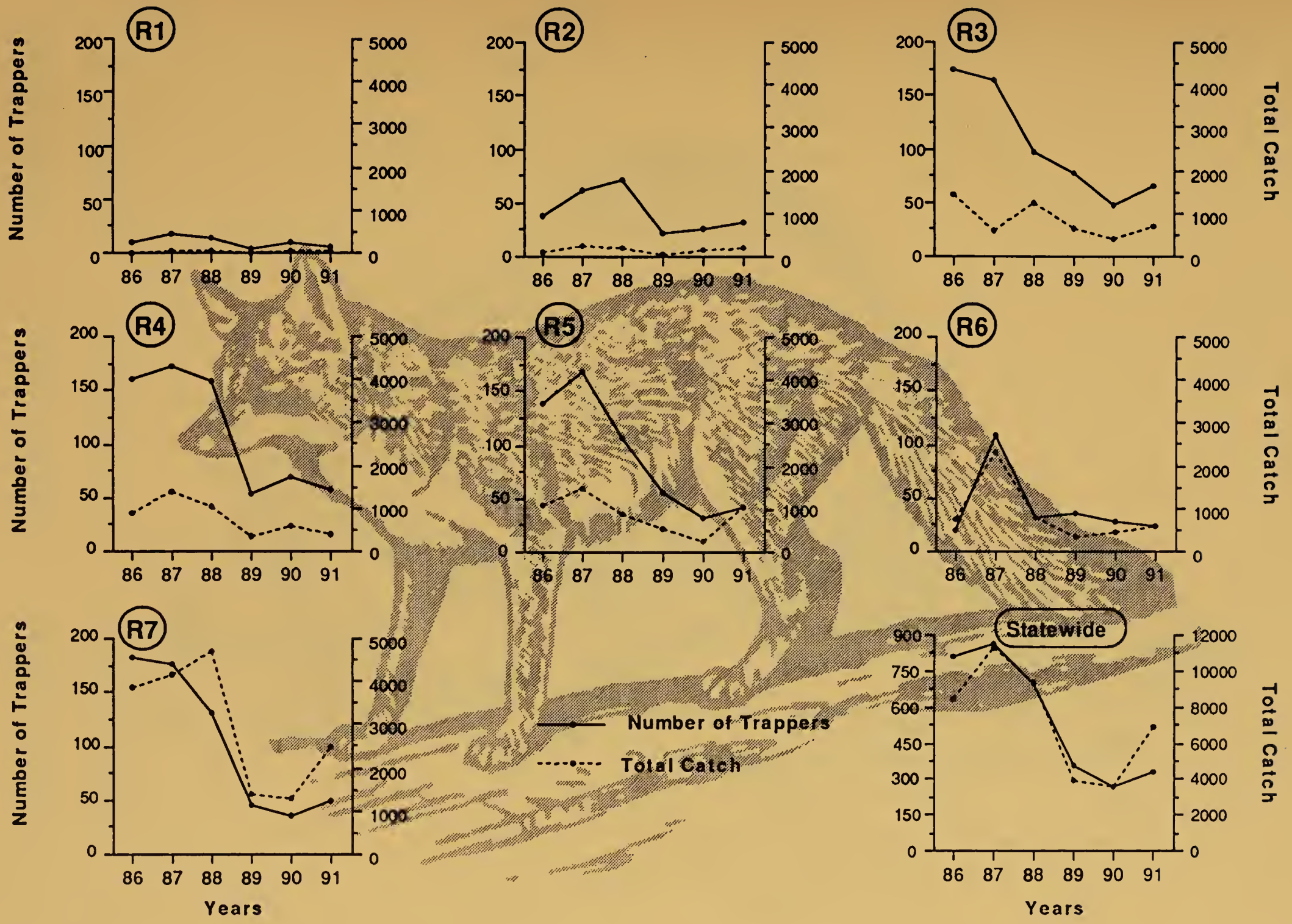
MUSKRAT


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Total Catch
Years
Number of Trappers
Total Catch

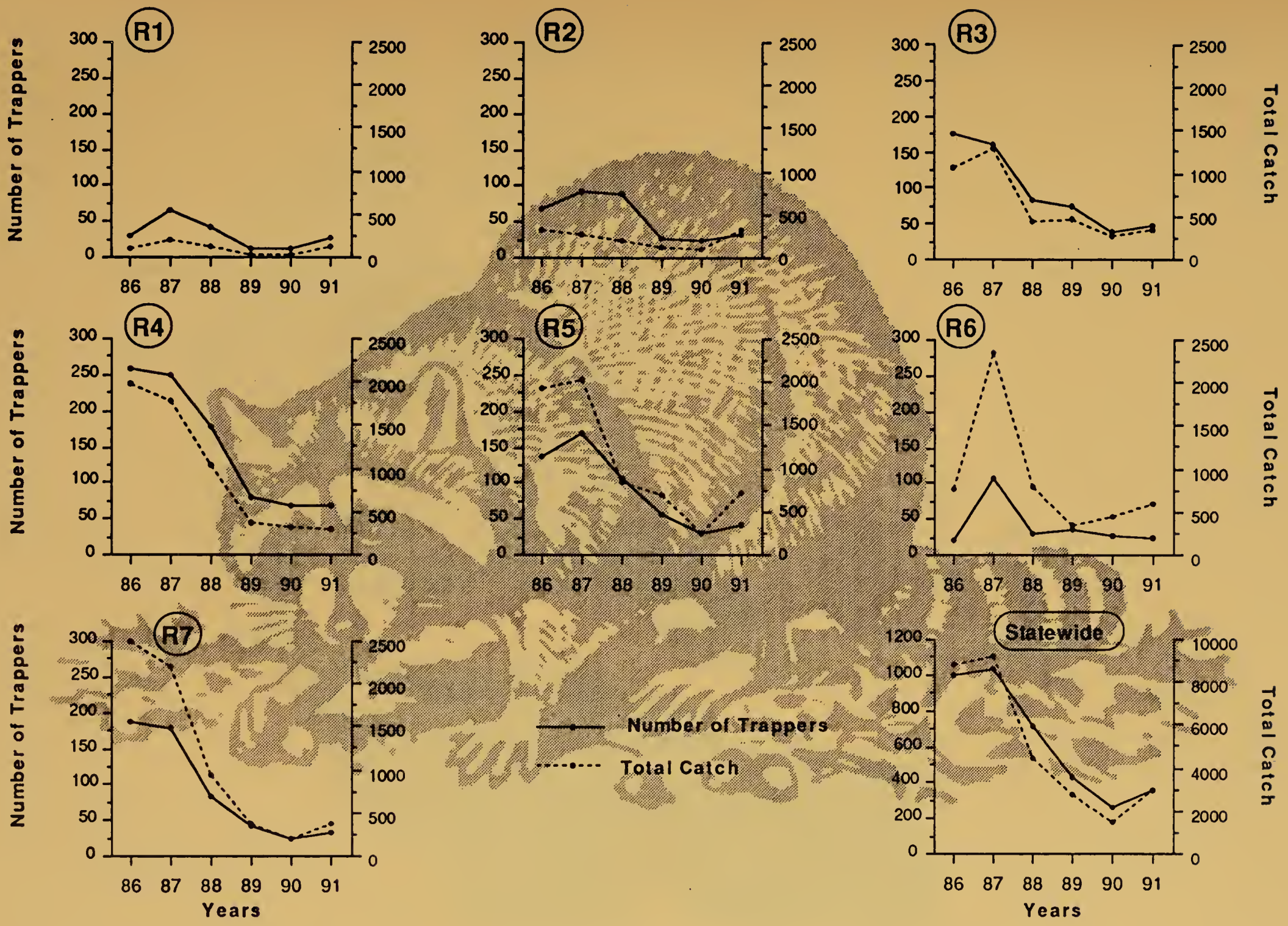
BADGER


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Total Catch
Years
Number of Trappers
Total Catch
86 87 88 89 90 91

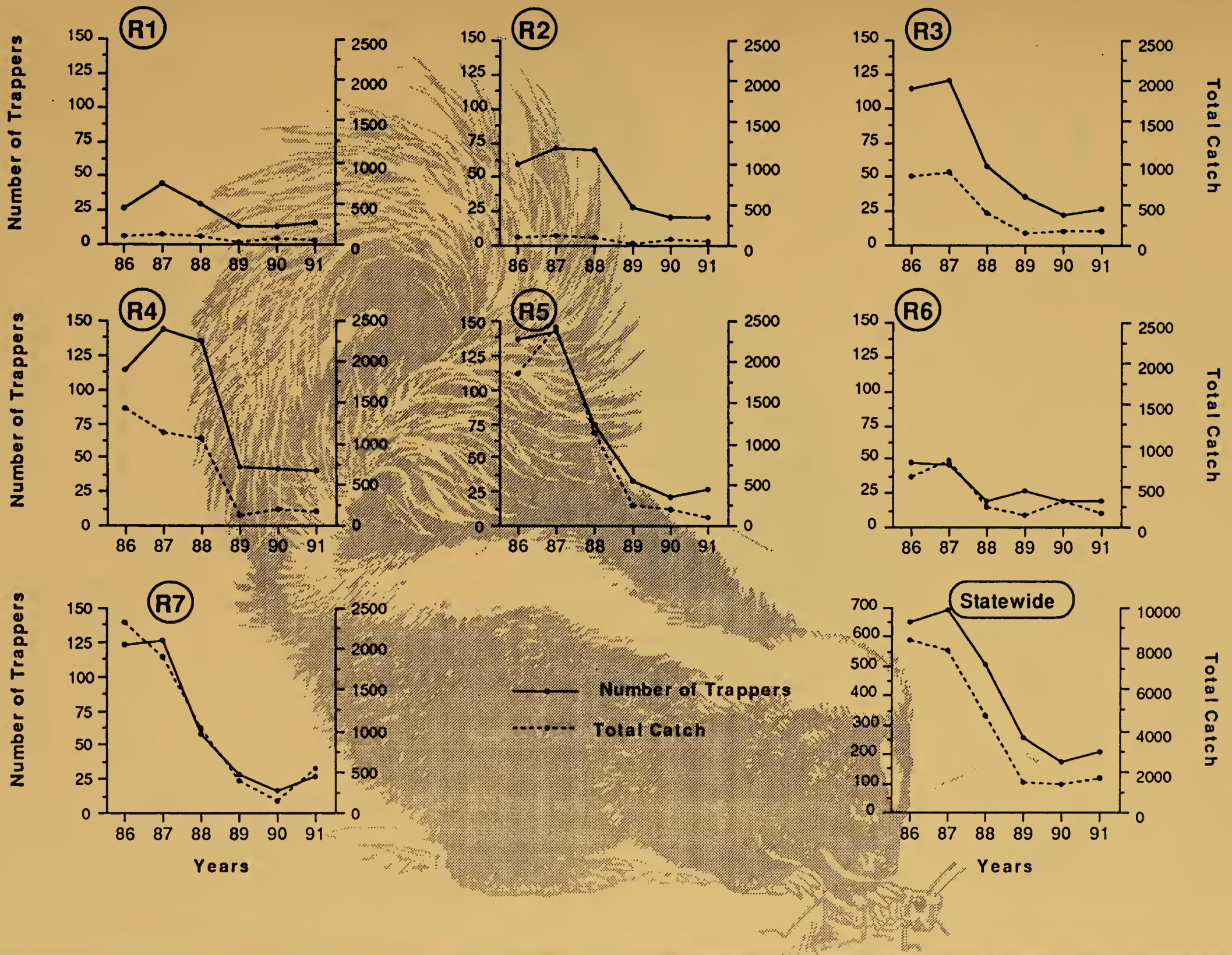
COYOTE


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Total Catch
Years
Number of Trappers
Total Catch

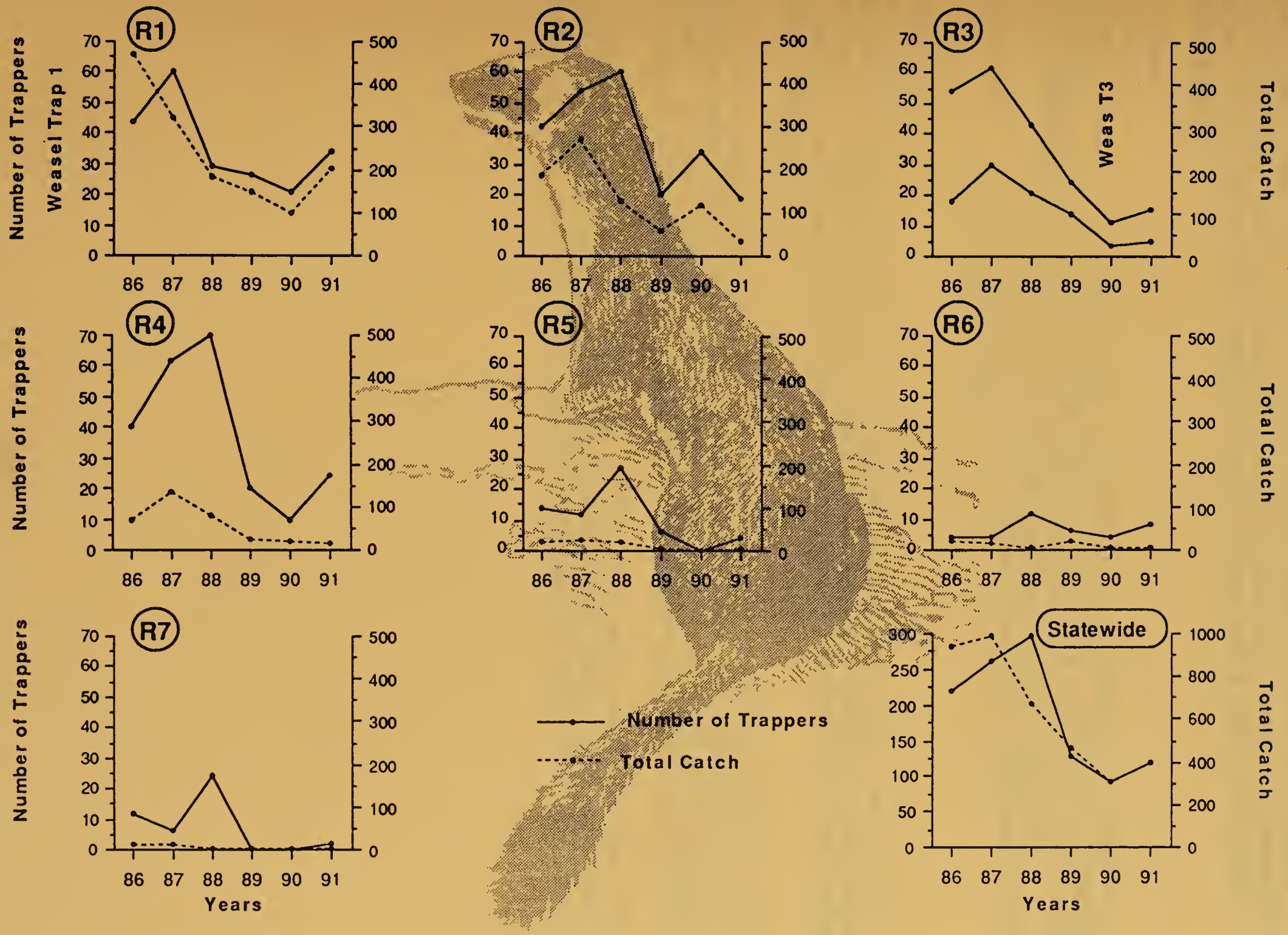
FOX


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Total Catch
Years
Number of Trappers
Total Catch
86 87 88 89 90 91

RACCOON


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Total Catch
Years
Number of Trappers
Total Catch

SKUNK


R1
R2
R3
R4
R5
R6
R7
Statewide
Number of Trappers
Weasel Trap 1
Weas T3
Total Catch
Years
Number of Trappers
Total Catch
86 87 88 89 90 91

WEASEL

PREFACE

Survey Approach

A trapping and fur harvest questionnaire was mailed to all resident and nonresident Trapper license holders. Questionnaires were returned from 867 (53%) of the 1,632 people who purchased a trapper license during the 1991-1992 trapping season. Expanded estimates of trapping and harvest activities were made from the returned sample.

Definitions

MEAN CATCH	Total catch divided by number of trappers
MEAN EFFORT	Total trap days divided by number of trappers
PERCENT COMPOSITION	Catch for each species divided by total catch for all species and multiplied by 100
TRAPPER DAYS	Total number of days trappers had one or more traps set

Explanations

The relative precision of the estimate increases with the size of the estimate. Regional estimates have greater relative precision than district estimates and the statewide estimates have the greatest relative precision.

Questionnaire response data with missing or invalid trapping district information was still used in the analysis and is indicated with "X" characters in the report (eg. "3XX" indicates an invalid district within Region 3, and "XXX" indicates an unknown or invalid region).

Deer, elk, bear, and lion hunting districts were used in the analysis for the first time beginning with the license year 1989 report. Previous reports used trapping districts which have been discontinued.

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991-1992 TRAPPING AND FUR HARVEST REPORT

JUNE 30, 1992

1991-1992 TRAPPING AND FUR HARVEST REPORT

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: BEAVER

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	11	87	7.7	38
101	9	81	8.6	11
102	4	17	4.5	0
103	8	51	6.8	0
104	2	15	8.0	15
110	6	21	3.7	4
120	0	0	0.0	0
121	8	38	5.0	11
122	2	2	1.0	0
123	6	19	3.3	0
130	6	47	8.3	8
132	2	9	5.0	0
140	4	11	3.0	6
141	2	13	7.0	0
150	0	0	0.0	0
151	0	0	0.0	0
170	15	233	15.5	49
1XX	0	0	0.0	0
REGION 1	83	644	7.8	141
200	2	0	0.0	0
201	4	38	10.0	0
202	0	0	0.0	0
203	0	0	0.0	0
204	6	15	2.7	11
210	0	0	0.0	0
211	0	0	0.0	0
212	4	73	19.5	0
213	2	9	5.0	0
214	4	21	5.5	0
215	2	9	5.0	0
216	6	115	20.3	0
240	8	43	5.8	0
250	6	9	1.7	0
260	9	66	7.0	49
261	4	24	6.5	23
270	2	28	15.0	0
280	0	0	0.0	0
281	2	23	12.0	0
282	0	0	0.0	0
283	2	9	5.0	0
284	0	0	0.0	0
285	2	75	40.0	55
290	4	73	19.5	0
291	0	0	0.0	0
292	4	94	25.0	94
293	2	38	20.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: BEAVER

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	0	0	0.0	0
REGION 2	72	764	10.7	232
300	2	19	10.0	0
301	4	55	14.5	0
302	0	0	0.0	0
310	0	0	0.0	0
311	9	87	9.2	0
312	8	83	11.0	49
313	0	0	0.0	0
314	8	49	6.5	21
315	2	4	2.0	0
316	0	0	0.0	0
317	2	17	9.0	0
318	0	0	0.0	0
319	4	32	8.5	0
320	4	43	11.5	0
321	2	94	50.0	94
322	0	0	0.0	0
323	0	0	0.0	0
324	2	4	2.0	0
325	2	28	15.0	28
326	4	30	8.0	0
327	0	0	0.0	0
328	0	0	0.0	0
329	0	0	0.0	0
330	4	2	0.5	2
331	4	43	11.5	0
332	2	4	2.0	0
333	6	47	8.3	0
340	4	41	11.0	0
341	0	0	0.0	0
350	4	13	3.5	0
360	0	0	0.0	0
361	0	0	0.0	0
362	0	0	0.0	0
370	2	38	20.0	11
380	6	23	4.0	0
390	2	6	3.0	0
391	4	23	6.0	0
392	2	8	4.0	0
393	6	26	4.7	13
3XX	0	0	0.0	0
REGION 3	94	817	8.7	218
400	4	11	3.0	0
401	0	0	0.0	0
402	0	0	0.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: BEAVER

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	8	100	13.3	0
405	4	109	29.0	0
406	4	30	8.0	0
410	2	0	0.0	47
411	8	143	19.0	23
412	4	19	5.0	0
413	0	0	0.0	0
414	4	26	7.0	0
415	0	0	0.0	0
416	4	21	5.5	0
417	6	38	6.7	0
418	2	24	13.0	0
419	2	17	9.0	0
420	0	0	0.0	0
421	0	0	0.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	4	70	18.5	0
425	2	4	2.0	0
426	2	8	4.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	4	13	3.5	0
435	0	0	0.0	0
439	0	0	0.0	0
441	4	62	16.5	0
442	2	13	7.0	0
443	4	49	13.0	0
444	0	0	0.0	0
445	6	17	3.0	0
446	0	0	0.0	0
447	6	77	13.7	0
448	0	0	0.0	0
449	0	0	0.0	0
450	4	30	8.0	0
452	0	0	0.0	0
454	0	0	0.0	0
455	2	19	10.0	0
471	0	0	0.0	0
4XX	4	47	12.5	0
REGION 4	90	947	10.5	70
500	6	28	5.0	8
502	8	168	22.3	19
510	2	9	5.0	0
511	0	0	0.0	0
520	2	75	40.0	0
530	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: BEAVER

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	0	0	0.0	0
560	0	0	0.0	0
570	6	28	5.0	0
575	0	0	0.0	0
580	6	64	11.3	0
590	11	90	8.0	0
5XX	2	88	47.0	0
REGION 5	41	552	13.3	26
600	6	36	6.3	0
610	0	0	0.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	4	23	6.0	6
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	0	0	0.0	0
651	2	0	0.0	0
670	4	72	19.0	68
680	2	21	11.0	0
690	4	194	51.5	56
6XX	6	149	26.3	94
REGION 6	26	493	18.7	224
700	2	19	10.0	0
701	2	56	30.0	0
702	6	43	7.7	0
703	2	4	2.0	0
704	8	23	3.0	2
705	2	38	20.0	13
7XX	0	0	0.0	0
REGION 7	21	183	8.8	15
XXX	51	734	14.4	350
STATE	478	5133	10.7	1276

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: MINK

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	8	56	7.5	43
101	6	21	3.7	9
102	4	40	10.5	38
103	4	11	3.0	0
104	2	2	1.0	0
110	2	11	6.0	11
120	4	40	10.5	0
121	6	11	2.0	0
122	0	0	0.0	0
123	2	2	1.0	0
130	2	34	18.0	34
132	2	0	0.0	0
140	2	4	2.0	0
141	0	0	0.0	0
150	0	0	0.0	0
151	0	0	0.0	0
170	9	79	8.4	15
1XX	2	45	24.0	0
REGION 1	53	356	6.8	151
200	0	0	0.0	0
201	0	0	0.0	0
202	0	0	0.0	0
203	0	0	0.0	0
204	4	4	1.0	4
210	0	0	0.0	0
211	0	0	0.0	0
212	0	0	0.0	0
213	2	24	13.0	0
214	2	15	8.0	0
215	2	2	1.0	0
216	2	2	1.0	0
240	6	79	14.0	0
250	0	0	0.0	0
260	4	119	31.5	119
261	2	2	1.0	2
270	0	0	0.0	0
280	0	0	0.0	0
281	0	0	0.0	0
282	0	0	0.0	0
283	0	0	0.0	0
284	0	0	0.0	0
285	2	15	8.0	15
290	2	2	1.0	0
291	0	0	0.0	0
292	6	28	5.0	26
293	4	8	2.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: MINK

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	0	0	0.0	0
REGION 2	36	299	8.4	166
300	0	0	0.0	0
301	0	0	0.0	0
302	0	0	0.0	0
310	0	0	0.0	0
311	2	40	21.0	0
312	4	9	2.5	9
313	0	0	0.0	0
314	2	8	4.0	0
315	0	0	0.0	0
316	0	0	0.0	0
317	0	0	0.0	0
318	0	0	0.0	0
319	0	0	0.0	0
320	4	17	4.5	0
321	0	0	0.0	0
322	0	0	0.0	0
323	0	0	0.0	0
324	0	0	0.0	0
325	0	0	0.0	0
326	2	2	1.0	0
327	0	0	0.0	0
328	0	0	0.0	0
329	0	0	0.0	0
330	2	2	1.0	2
331	2	6	3.0	0
332	2	2	1.0	0
333	2	9	5.0	0
340	0	0	0.0	0
341	0	0	0.0	0
350	2	2	1.0	0
360	0	0	0.0	0
361	2	30	16.0	30
362	0	0	0.0	0
370	0	0	0.0	0
380	2	4	2.0	0
390	0	0	0.0	0
391	0	0	0.0	0
392	0	0	0.0	0
393	0	0	0.0	0
3XX	2	4	2.0	0
REGION 3	28	134	4.7	41
400	4	2	0.5	0
401	0	0	0.0	0
402	0	0	0.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: MINK

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	2	2	1.0	0
405	2	4	2.0	0
406	2	4	2.0	0
410	0	0	0.0	0
411	8	11	1.5	2
412	0	0	0.0	0
413	0	0	0.0	0
414	2	2	1.0	0
415	0	0	0.0	0
416	2	2	1.0	0
417	0	0	0.0	0
418	0	0	0.0	0
419	0	0	0.0	0
420	0	0	0.0	0
421	0	0	0.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	2	19	10.0	0
425	2	8	4.0	0
426	2	4	2.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	2	6	3.0	0
435	0	0	0.0	0
439	0	0	0.0	0
441	0	0	0.0	0
442	0	0	0.0	0
443	0	0	0.0	0
444	0	0	0.0	0
445	0	0	0.0	0
446	0	0	0.0	0
447	0	0	0.0	0
448	0	0	0.0	0
449	0	0	0.0	0
450	0	0	0.0	0
452	0	0	0.0	0
454	0	0	0.0	0
455	0	0	0.0	0
471	0	0	0.0	0
4XX	4	6	1.5	0
REGION 4	32	68	2.1	2
500	4	9	2.5	8
502	2	6	3.0	0
510	0	0	0.0	0
511	0	0	0.0	0
520	0	0	0.0	0
530	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: MINK

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	0	0	0.0	0
560	0	0	0.0	0
570	0	0	0.0	0
575	0	0	0.0	0
580	2	6	3.0	0
590	8	43	5.8	11
5XX	0	0	0.0	0
REGION 5	15	64	4.3	19
600	4	83	22.0	73
610	0	0	0.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	4	6	1.5	4
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	0	0	0.0	0
651	0	0	0.0	0
670	2	2	1.0	2
680	0	0	0.0	0
690	2	2	1.0	0
6XX	4	19	5.0	6
REGION 6	15	111	7.4	85
700	0	0	0.0	0
701	0	0	0.0	0
702	4	13	3.5	8
703	4	9	2.5	0
704	2	0	0.0	0
705	0	0	0.0	0
7XX	0	0	0.0	0
REGION 7	9	23	2.4	8
XXX	47	137	2.9	21
STATE	235	1192	5.1	491

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: MUSKRAT

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	8	501	66.5	437
101	6	254	45.0	9
102	4	47	12.5	38
103	4	9	2.5	0
104	4	145	38.5	0
110	2	4	2.0	4
120	4	395	105.0	141
121	2	56	30.0	0
122	0	0	0.0	0
123	0	0	0.0	0
130	6	152	27.0	113
132	2	9	5.0	0
140	2	8	4.0	0
141	0	0	0.0	0
150	0	0	0.0	0
151	0	0	0.0	0
170	13	727	55.1	119
1XX	2	297	158.0	0
REGION 1	56	2605	46.1	860
200	0	0	0.0	0
201	0	0	0.0	0
202	2	2	1.0	0
203	0	0	0.0	0
204	4	36	9.5	36
210	2	56	30.0	0
211	0	0	0.0	0
212	4	70	18.5	0
213	4	207	55.0	9
214	4	143	38.0	0
215	2	382	203.0	0
216	4	117	31.0	0
240	11	619	54.8	0
250	2	6	3.0	0
260	9	634	67.4	632
261	4	1011	268.5	1007
270	0	0	0.0	0
280	0	0	0.0	0
281	0	0	0.0	0
282	0	0	0.0	0
283	4	109	29.0	0
284	0	0	0.0	0
285	2	100	53.0	100
290	2	424	225.0	0
291	0	0	0.0	0
292	4	341	90.5	341
293	4	122	32.5	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: MUSKRAT

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	0	0	0.0	0
REGION 2	66	4378	66.5	2125
300	2	19	10.0	0
301	0	0	0.0	0
302	0	0	0.0	0
310	0	0	0.0	0
311	13	1041	79.0	47
312	8	256	34.0	239
313	2	4	2.0	0
314	4	23	6.0	0
315	0	0	0.0	0
316	0	0	0.0	0
317	0	0	0.0	0
318	0	0	0.0	0
319	2	45	24.0	0
320	4	139	37.0	0
321	0	0	0.0	0
322	0	0	0.0	0
323	0	0	0.0	0
324	0	0	0.0	0
325	0	0	0.0	0
326	4	593	157.5	0
327	0	0	0.0	0
328	0	0	0.0	0
329	0	0	0.0	0
330	2	11	6.0	11
331	4	243	64.5	0
332	0	0	0.0	0
333	2	30	16.0	0
340	2	28	15.0	0
341	0	0	0.0	0
350	2	13	7.0	0
360	0	0	0.0	0
361	2	188	100.0	38
362	0	0	0.0	0
370	0	0	0.0	0
380	6	53	9.3	0
390	0	0	0.0	0
391	2	2	1.0	0
392	0	0	0.0	0
393	2	17	9.0	0
3XX	0	0	0.0	0
REGION 3	60	2705	44.9	335
400	4	11	3.0	0
401	0	0	0.0	0
402	2	17	9.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: MUSKRAT

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	8	314	41.8	258
405	0	0	0.0	0
406	4	132	35.0	0
410	0	0	0.0	0
411	8	75	10.0	23
412	2	15	8.0	0
413	0	0	0.0	0
414	2	38	20.0	0
415	0	0	0.0	0
416	2	36	19.0	0
417	2	2	1.0	0
418	0	0	0.0	0
419	0	0	0.0	0
420	0	0	0.0	0
421	0	0	0.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	2	38	20.0	0
425	2	9	5.0	0
426	2	32	17.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	4	53	14.0	0
435	0	0	0.0	0
439	2	4	2.0	0
441	0	0	0.0	0
442	0	0	0.0	0
443	0	0	0.0	0
444	0	0	0.0	0
445	0	0	0.0	0
446	0	0	0.0	0
447	2	17	9.0	0
448	0	0	0.0	0
449	2	2	1.0	0
450	0	0	0.0	0
452	0	0	0.0	0
454	0	0	0.0	0
455	0	0	0.0	0
471	0	0	0.0	0
4XX	2	4	2.0	0
REGION 4	49	798	16.3	280
500	2	11	6.0	0
502	4	13	3.5	0
510	2	100	53.0	0
511	0	0	0.0	0
520	2	4	2.0	0
530	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: MUSKRAT

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	0	0	0.0	0
560	0	0	0.0	0
570	2	4	2.0	0
575	2	11	6.0	0
580	0	0	0.0	0
590	8	90	12.0	19
5XX	2	15	8.0	0
REGION 5	23	248	11.0	19
600	2	38	20.0	0
610	0	0	0.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	2	122	65.0	122
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	0	0	0.0	0
651	0	0	0.0	0
670	2	4	2.0	2
680	0	0	0.0	0
690	2	30	16.0	30
6XX	4	21	5.5	19
REGION 6	11	215	19.0	173
700	0	0	0.0	0
701	2	28	15.0	0
702	2	49	26.0	0
703	4	6	1.5	0
704	4	38	10.0	34
705	0	0	0.0	0
7XX	2	2	1.0	0
REGION 7	13	122	9.3	34
XXX	73	1188	16.2	220
STATE	352	12260	34.8	4047

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: BADGER

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	0	0	0.0	0
101	2	2	1.0	2
102	0	0	0.0	0
103	0	0	0.0	0
104	0	0	0.0	0
110	0	0	0.0	0
120	0	0	0.0	0
121	0	0	0.0	0
122	0	0	0.0	0
123	0	0	0.0	0
130	0	0	0.0	0
132	0	0	0.0	0
140	0	0	0.0	0
141	0	0	0.0	0
150	0	0	0.0	0
151	0	0	0.0	0
170	0	0	0.0	0
1XX	0	0	0.0	0
REGION 1	2	2	1.0	2
200	0	0	0.0	0
201	0	0	0.0	0
202	0	0	0.0	0
203	0	0	0.0	0
204	0	0	0.0	0
210	0	0	0.0	0
211	0	0	0.0	0
212	2	4	2.0	0
213	0	0	0.0	0
214	0	0	0.0	0
215	0	0	0.0	0
216	0	0	0.0	0
240	2	2	1.0	0
250	0	0	0.0	0
260	2	2	1.0	2
261	2	2	1.0	2
270	0	0	0.0	0
280	0	0	0.0	0
281	0	0	0.0	0
282	0	0	0.0	0
283	0	0	0.0	0
284	0	0	0.0	0
285	0	0	0.0	0
290	2	2	1.0	0
291	0	0	0.0	0
292	0	0	0.0	0
293	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: BADGER

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	0	0	0.0	0
REGION 2	9	11	1.2	4
300	0	0	0.0	0
301	0	0	0.0	0
302	0	0	0.0	0
310	0	0	0.0	0
311	0	0	0.0	0
312	0	0	0.0	0
313	0	0	0.0	0
314	6	13	2.3	0
315	0	0	0.0	0
316	0	0	0.0	0
317	0	0	0.0	0
318	0	0	0.0	0
319	0	0	0.0	0
320	0	0	0.0	0
321	2	21	11.0	0
322	0	0	0.0	0
323	0	0	0.0	0
324	0	0	0.0	0
325	2	4	2.0	0
326	0	0	0.0	0
327	0	0	0.0	0
328	0	0	0.0	0
329	0	0	0.0	0
330	0	0	0.0	0
331	2	158	84.0	0
332	0	0	0.0	0
333	0	0	0.0	0
340	2	105	56.0	0
341	0	0	0.0	0
350	2	2	1.0	0
360	0	0	0.0	0
361	0	0	0.0	0
362	0	0	0.0	0
370	0	0	0.0	0
380	0	0	0.0	0
390	0	0	0.0	0
391	0	0	0.0	0
392	0	0	0.0	0
393	0	0	0.0	0
3XX	2	2	1.0	0
REGION 3	17	305	18.0	0
400	6	38	6.7	0
401	4	11	3.0	0
402	2	23	12.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: BADGER

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	4	4	1.0	0
405	0	0	0.0	0
406	4	15	4.0	0
410	0	0	0.0	0
411	2	0	0.0	0
412	4	4	1.0	0
413	0	0	0.0	0
414	4	8	2.0	0
415	0	0	0.0	0
416	0	0	0.0	0
417	2	15	8.0	0
418	0	0	0.0	0
419	0	0	0.0	0
420	0	0	0.0	0
421	0	0	0.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	2	4	2.0	0
425	0	0	0.0	0
426	0	0	0.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	2	2	1.0	0
435	0	0	0.0	0
439	0	0	0.0	0
441	0	0	0.0	0
442	0	0	0.0	0
443	4	11	3.0	0
444	0	0	0.0	0
445	8	34	4.5	11
446	2	4	2.0	0
447	0	0	0.0	0
448	0	0	0.0	0
449	2	2	1.0	0
450	0	0	0.0	0
452	0	0	0.0	0
454	0	0	0.0	0
455	0	0	0.0	0
471	0	0	0.0	0
4XX	0	0	0.0	0
REGION 4	49	173	3.5	11
500	6	9	1.7	0
502	2	2	1.0	0
510	0	0	0.0	0
511	0	0	0.0	0
520	0	0	0.0	0
530	4	15	4.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: BADGER

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	2	2	1.0	0
560	0	0	0.0	0
570	0	0	0.0	0
575	2	2	1.0	0
580	0	0	0.0	0
590	4	6	1.5	0
5XX	0	0	0.0	0
REGION 5	19	36	1.9	0
600	6	47	8.3	11
610	0	0	0.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	2	2	1.0	2
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	2	21	11.0	0
651	0	0	0.0	0
670	4	47	12.5	9
680	2	2	1.0	0
690	0	0	0.0	0
6XX	2	6	3.0	6
REGION 6	17	124	7.3	28
700	4	11	3.0	0
701	6	24	4.3	0
702	2	2	1.0	0
703	4	6	1.5	0
704	6	4	0.7	2
705	8	70	9.3	38
7XX	2	38	20.0	28
REGION 7	30	154	5.1	68
XXX	38	115	3.0	105
STATE	181	920	5.1	218

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: COYOTE

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	6	90	16.0	87
101	8	72	9.5	8
102	11	41	3.7	26
103	4	28	7.5	0
104	0	0	0.0	0
110	4	4	1.0	4
120	4	53	14.0	0
121	4	11	3.0	0
122	2	19	10.0	9
123	2	36	19.0	0
130	4	8	2.0	0
132	0	0	0.0	0
140	0	0	0.0	0
141	0	0	0.0	0
150	0	0	0.0	0
151	0	0	0.0	0
170	4	21	5.5	0
1XX	0	0	0.0	0
REGION 1	51	382	7.5	134
200	0	0	0.0	0
201	0	0	0.0	0
202	0	0	0.0	0
203	2	2	1.0	0
204	0	0	0.0	0
210	4	15	4.0	0
211	0	0	0.0	0
212	0	0	0.0	0
213	0	0	0.0	0
214	2	2	1.0	0
215	0	0	0.0	0
216	0	0	0.0	0
240	4	32	8.5	0
250	0	0	0.0	0
260	2	6	3.0	6
261	4	83	22.0	83
270	0	0	0.0	0
280	0	0	0.0	0
281	0	0	0.0	0
282	0	0	0.0	0
283	4	4	1.0	0
284	0	0	0.0	0
285	2	23	12.0	8
290	0	0	0.0	0
291	2	56	30.0	0
292	0	0	0.0	0
293	2	75	40.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: COYOTE

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	2	4	2.0	0
REGION 2	28	301	10.7	96
300	0	0	0.0	0
301	4	34	9.0	0
302	0	0	0.0	0
310	0	0	0.0	0
311	6	9	1.7	4
312	4	15	4.0	13
313	0	0	0.0	0
314	9	70	7.4	23
315	2	8	4.0	0
316	2	8	4.0	0
317	4	15	4.0	0
318	0	0	0.0	0
319	6	203	36.0	100
320	4	19	5.0	0
321	0	0	0.0	0
322	0	0	0.0	0
323	0	0	0.0	0
324	0	0	0.0	0
325	0	0	0.0	0
326	4	17	4.5	0
327	0	0	0.0	0
328	2	401	213.0	235
329	0	0	0.0	0
330	0	0	0.0	0
331	2	252	134.0	0
332	2	83	44.0	0
333	2	15	8.0	0
340	2	4	2.0	0
341	0	0	0.0	0
350	4	47	12.5	0
360	2	11	6.0	11
361	0	0	0.0	0
362	0	0	0.0	0
370	0	0	0.0	0
380	6	120	21.3	56
390	0	0	0.0	0
391	0	0	0.0	0
392	4	38	10.0	0
393	0	0	0.0	0
3XX	0	0	0.0	0
REGION 3	68	1368	20.2	442
400	4	96	25.5	0
401	6	141	25.0	0
402	0	0	0.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: COYOTE

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	6	34	6.0	0
405	4	47	12.5	0
406	8	53	7.0	2
410	2	2	1.0	0
411	6	9	1.7	0
412	2	9	5.0	0
413	0	0	0.0	0
414	4	23	6.0	0
415	0	0	0.0	0
416	2	8	4.0	0
417	6	815	144.3	188
418	0	0	0.0	0
419	2	9	5.0	0
420	0	0	0.0	0
421	2	2	1.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	0	0	0.0	0
425	0	0	0.0	0
426	2	56	30.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	4	6	1.5	0
435	2	2	1.0	0
439	0	0	0.0	0
441	0	0	0.0	0
442	0	0	0.0	0
443	6	40	7.0	0
444	0	0	0.0	0
445	9	85	9.0	41
446	6	55	9.7	0
447	2	11	6.0	0
448	0	0	0.0	0
449	0	0	0.0	0
450	2	2	1.0	0
452	2	2	1.0	0
454	0	0	0.0	0
455	0	0	0.0	0
471	4	13	3.5	4
4XX	2	2	1.0	0
REGION 4	90	1521	16.8	235
500	2	11	6.0	0
502	6	23	4.0	0
510	4	38	10.0	0
511	0	0	0.0	0
520	2	85	45.0	0
530	9	256	27.2	19

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: COYOTE

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	0	0	0.0	0
560	0	0	0.0	0
570	4	83	22.0	0
575	2	2	1.0	0
580	4	98	26.0	0
590	11	87	7.7	0
5XX	2	15	8.0	0
REGION 5	45	696	15.4	19
600	8	258	34.3	23
610	2	168	89.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	6	104	18.3	73
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	0	0	0.0	0
651	4	94	25.0	0
670	4	60	16.0	51
680	4	23	6.0	0
690	2	2	1.0	0
6XX	4	49	13.0	9
REGION 6	32	757	23.6	156
700	9	115	12.2	30
701	6	17	3.0	0
702	8	109	14.5	0
703	8	188	25.0	122
704	9	36	3.8	15
705	8	504	67.0	9
7XX	2	194	103.0	122
REGION 7	49	1163	23.8	299
XXX	70	1242	17.8	1018
STATE	433	7432	17.2	2400

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: FOX

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	0	0	0.0	0
101	0	0	0.0	0
102	0	0	0.0	0
103	0	0	0.0	0
104	0	0	0.0	0
110	0	0	0.0	0
120	0	0	0.0	0
121	0	0	0.0	0
122	0	0	0.0	0
123	0	0	0.0	0
130	0	0	0.0	0
132	0	0	0.0	0
140	0	0	0.0	0
141	0	0	0.0	0
150	0	0	0.0	0
151	0	0	0.0	0
170	6	66	11.7	0
1XX	0	0	0.0	0
REGION 1	6	66	11.7	0
200	0	0	0.0	0
201	0	0	0.0	0
202	0	0	0.0	0
203	0	0	0.0	0
204	0	0	0.0	0
210	0	0	0.0	0
211	0	0	0.0	0
212	2	21	11.0	0
213	2	28	15.0	0
214	4	6	1.5	0
215	0	0	0.0	0
216	2	2	1.0	0
240	6	77	13.7	0
250	0	0	0.0	0
260	4	19	5.0	9
261	6	55	9.7	21
270	0	0	0.0	0
280	0	0	0.0	0
281	0	0	0.0	0
282	0	0	0.0	0
283	2	2	1.0	0
284	0	0	0.0	0
285	2	2	1.0	0
290	0	0	0.0	0
291	0	0	0.0	0
292	0	0	0.0	0
293	2	2	1.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: FOX

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	2	2	1.0	0
REGION 2	32	215	6.7	30
300	0	0	0.0	0
301	2	2	1.0	0
302	0	0	0.0	0
310	0	0	0.0	0
311	6	70	12.3	4
312	4	15	4.0	11
313	2	4	2.0	0
314	8	36	4.8	2
315	0	0	0.0	0
316	2	2	1.0	0
317	4	49	13.0	0
318	0	0	0.0	0
319	2	6	3.0	0
320	6	126	22.3	0
321	2	58	31.0	0
322	0	0	0.0	0
323	0	0	0.0	0
324	0	0	0.0	0
325	0	0	0.0	0
326	4	113	30.0	0
327	2	8	4.0	0
328	0	0	0.0	0
329	0	0	0.0	0
330	0	0	0.0	0
331	4	30	8.0	0
332	0	0	0.0	0
333	4	6	1.5	0
340	2	26	14.0	13
341	0	0	0.0	0
350	2	15	8.0	0
360	2	11	6.0	11
361	0	0	0.0	0
362	0	0	0.0	0
370	0	0	0.0	0
380	4	68	18.0	15
390	0	0	0.0	0
391	2	9	5.0	0
392	4	9	2.5	0
393	0	0	0.0	0
3XX	2	15	8.0	0
REGION 3	66	678	10.3	56
400	4	53	14.0	0
401	2	6	3.0	0
402	2	77	41.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: FOX

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	6	11	2.0	0
405	0	0	0.0	0
406	8	98	13.0	19
410	2	47	25.0	0
411	2	0	0.0	0
412	2	2	1.0	0
413	0	0	0.0	0
414	2	11	6.0	0
415	0	0	0.0	0
416	2	4	2.0	0
417	2	21	11.0	0
418	0	0	0.0	0
419	0	0	0.0	0
420	0	0	0.0	0
421	0	0	0.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	0	0	0.0	0
425	0	0	0.0	0
426	2	4	2.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	2	2	1.0	0
435	4	6	1.5	0
439	0	0	0.0	0
441	0	0	0.0	0
442	0	0	0.0	0
443	0	0	0.0	0
444	0	0	0.0	0
445	8	26	3.5	0
446	2	6	3.0	0
447	0	0	0.0	0
448	0	0	0.0	0
449	2	8	4.0	0
450	0	0	0.0	0
452	2	2	1.0	0
454	0	0	0.0	0
455	0	0	0.0	0
471	4	8	2.0	0
4XX	2	4	2.0	0
REGION 4	58	393	6.7	19
500	8	186	24.8	19
502	8	56	7.5	11
510	2	17	9.0	0
511	2	194	103.0	0
520	2	38	20.0	0
530	4	136	36.0	85

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: FOX

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	0	0	0.0	0
560	0	0	0.0	0
570	4	117	31.0	0
575	0	0	0.0	0
580	4	36	9.5	0
590	9	275	29.2	0
5XX	0	0	0.0	0
REGION 5	41	1054	25.5	115
600	8	265	35.3	0
610	0	0	0.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	2	40	21.0	0
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	2	77	41.0	0
651	2	40	21.0	0
670	4	149	39.5	147
680	2	2	1.0	0
690	0	0	0.0	0
6XX	4	11	3.0	0
REGION 6	23	584	25.8	147
700	8	88	11.8	15
701	8	55	7.3	0
702	6	34	6.0	0
703	9	216	23.0	100
704	6	15	2.7	2
705	11	1675	148.3	749
7XX	2	376	200.0	367
REGION 7	49	2460	50.3	1233
XXX	51	1485	29.2	1224
STATE	326	6935	21.3	2824

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: RACCOON

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	4	8	2.0	8
101	0	0	0.0	0
102	6	8	1.3	4
103	0	0	0.0	0
104	2	2	1.0	0
110	0	0	0.0	0
120	0	0	0.0	0
121	2	4	2.0	0
122	0	0	0.0	0
123	0	0	0.0	0
130	0	0	0.0	0
132	2	0	0.0	0
140	0	0	0.0	0
141	0	0	0.0	0
150	0	0	0.0	0
151	0	0	0.0	0
170	9	85	9.0	13
1XX	2	11	6.0	0
REGION 1	26	117	4.4	24
200	0	0	0.0	0
201	0	0	0.0	0
202	0	0	0.0	0
203	0	0	0.0	0
204	2	2	1.0	0
210	0	0	0.0	0
211	0	0	0.0	0
212	2	2	1.0	0
213	2	2	1.0	0
214	0	0	0.0	0
215	0	0	0.0	0
216	0	0	0.0	0
240	8	124	16.5	0
250	0	0	0.0	0
260	8	139	18.5	30
261	2	32	17.0	32
270	0	0	0.0	0
280	0	0	0.0	0
281	0	0	0.0	0
282	0	0	0.0	0
283	2	9	5.0	0
284	0	0	0.0	0
285	2	2	1.0	2
290	2	2	1.0	0
291	0	0	0.0	0
292	2	4	2.0	4
293	2	6	3.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: RACCOON

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	0	0	0.0	0
REGION 2	32	324	10.1	68
300	2	4	2.0	0
301	2	6	3.0	0
302	0	0	0.0	0
310	0	0	0.0	0
311	9	47	5.0	6
312	4	47	12.5	45
313	2	2	1.0	0
314	6	13	2.3	0
315	0	0	0.0	0
316	0	0	0.0	0
317	2	2	1.0	0
318	0	0	0.0	0
319	0	0	0.0	0
320	6	55	9.7	0
321	0	0	0.0	0
322	0	0	0.0	0
323	0	0	0.0	0
324	0	0	0.0	0
325	0	0	0.0	0
326	2	2	1.0	0
327	0	0	0.0	0
328	0	0	0.0	0
329	0	0	0.0	0
330	0	0	0.0	0
331	0	0	0.0	0
332	0	0	0.0	0
333	4	49	13.0	0
340	4	41	11.0	0
341	0	0	0.0	0
350	0	0	0.0	0
360	0	0	0.0	0
361	0	0	0.0	0
362	0	0	0.0	0
370	2	30	16.0	8
380	4	19	5.0	0
390	0	0	0.0	0
391	0	0	0.0	0
392	0	0	0.0	0
393	0	0	0.0	0
3XX	2	23	12.0	0
REGION 3	49	339	6.9	58
400	4	4	1.0	0
401	2	6	3.0	0
402	0	0	0.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: RACCOON

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	8	17	2.3	0
405	4	8	2.0	0
406	4	41	11.0	0
410	0	0	0.0	0
411	9	66	7.0	24
412	4	4	1.0	0
413	0	0	0.0	0
414	6	38	6.7	0
415	0	0	0.0	0
416	4	4	1.0	0
417	6	51	9.0	28
418	0	0	0.0	0
419	0	0	0.0	0
420	0	0	0.0	0
421	0	0	0.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	0	0	0.0	0
425	2	4	2.0	0
426	2	8	4.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	2	8	4.0	0
435	2	2	1.0	0
439	0	0	0.0	0
441	0	0	0.0	0
442	0	0	0.0	0
443	0	0	0.0	0
444	0	0	0.0	0
445	6	28	5.0	0
446	2	8	4.0	0
447	0	0	0.0	0
448	0	0	0.0	0
449	2	8	4.0	0
450	0	0	0.0	0
452	0	0	0.0	0
454	0	0	0.0	0
455	0	0	0.0	0
471	0	0	0.0	0
4XX	2	2	1.0	0
REGION 4	68	303	4.5	53
500	8	73	9.8	15
502	11	139	12.3	28
510	2	4	2.0	0
511	0	0	0.0	0
520	2	75	40.0	0
530	4	77	20.5	47

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: RACCOON

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	0	0	0.0	0
560	0	0	0.0	0
570	4	26	7.0	0
575	4	21	5.5	0
580	4	23	6.0	0
590	13	273	20.7	0
5XX	0	0	0.0	0
REGION 5	51	712	14.0	90
600	8	36	4.8	4
610	2	9	5.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	6	21	3.7	6
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	0	0	0.0	0
651	2	6	3.0	0
670	0	0	0.0	0
680	2	4	2.0	0
690	6	92	16.3	47
6XX	4	21	5.5	9
REGION 6	28	188	6.7	66
700	4	11	3.0	0
701	2	6	3.0	0
702	8	98	13.0	30
703	6	94	16.7	56
704	4	4	1.0	4
705	9	141	15.0	98
7XX	2	28	15.0	8
REGION 7	34	382	11.3	196
XXX	66	623	9.5	235
STATE	354	2987	8.4	791

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: SKUNK

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	2	4	2.0	4
101	4	4	1.0	0
102	0	0	0.0	0
103	2	4	2.0	0
104	2	2	1.0	0
110	0	0	0.0	0
120	0	0	0.0	0
121	0	0	0.0	0
122	0	0	0.0	0
123	0	0	0.0	0
130	0	0	0.0	0
132	2	0	0.0	0
140	0	0	0.0	0
141	0	0	0.0	0
150	0	0	0.0	0
151	0	0	0.0	0
170	4	21	5.5	2
1XX	2	15	8.0	0
REGION 1	17	49	2.9	6
200	0	0	0.0	0
201	0	0	0.0	0
202	0	0	0.0	0
203	2	6	3.0	0
204	0	0	0.0	0
210	0	0	0.0	0
211	0	0	0.0	0
212	0	0	0.0	0
213	4	13	3.5	0
214	0	0	0.0	0
215	0	0	0.0	0
216	0	0	0.0	0
240	6	85	15.0	0
250	0	0	0.0	0
260	4	45	12.0	21
261	0	0	0.0	0
270	0	0	0.0	0
280	0	0	0.0	0
281	0	0	0.0	0
282	0	0	0.0	0
283	0	0	0.0	0
284	0	0	0.0	0
285	2	6	3.0	0
290	2	4	2.0	0
291	0	0	0.0	0
292	0	0	0.0	0
293	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: SKUNK

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	2	11	6.0	0
REGION 2	21	169	8.2	21
300	0	0	0.0	0
301	0	0	0.0	0
302	0	0	0.0	0
310	0	0	0.0	0
311	2	2	1.0	0
312	2	2	1.0	0
313	2	2	1.0	0
314	2	4	2.0	0
315	0	0	0.0	0
316	0	0	0.0	0
317	4	6	1.5	0
318	0	0	0.0	0
319	2	4	2.0	0
320	2	17	9.0	0
321	0	0	0.0	0
322	0	0	0.0	0
323	0	0	0.0	0
324	0	0	0.0	0
325	0	0	0.0	0
326	0	0	0.0	0
327	0	0	0.0	0
328	0	0	0.0	0
329	0	0	0.0	0
330	0	0	0.0	0
331	2	62	33.0	0
332	0	0	0.0	0
333	2	30	16.0	0
340	0	0	0.0	0
341	0	0	0.0	0
350	2	2	1.0	0
360	0	0	0.0	0
361	0	0	0.0	0
362	0	0	0.0	0
370	0	0	0.0	0
380	0	0	0.0	0
390	0	0	0.0	0
391	2	32	17.0	0
392	2	2	1.0	0
393	0	0	0.0	0
3XX	2	2	1.0	0
REGION 3	26	166	6.3	0
400	4	23	6.0	0
401	4	38	10.0	0
402	2	13	7.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: SKUNK

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	0	0	0.0	0
405	2	2	1.0	0
406	0	0	0.0	0
410	2	8	4.0	0
411	6	28	5.0	0
412	4	13	3.5	0
413	0	0	0.0	0
414	4	8	2.0	0
415	0	0	0.0	0
416	0	0	0.0	0
417	2	6	3.0	0
418	0	0	0.0	0
419	0	0	0.0	0
420	0	0	0.0	0
421	0	0	0.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	2	4	2.0	0
425	0	0	0.0	0
426	0	0	0.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	0	0	0.0	0
435	2	2	1.0	0
439	0	0	0.0	0
441	0	0	0.0	0
442	0	0	0.0	0
443	2	2	1.0	0
444	0	0	0.0	0
445	4	23	6.0	0
446	0	0	0.0	0
447	0	0	0.0	0
448	0	0	0.0	0
449	2	2	1.0	0
450	0	0	0.0	0
452	0	0	0.0	0
454	0	0	0.0	0
455	0	0	0.0	0
471	0	0	0.0	0
4XX	0	0	0.0	0
REGION 4	40	169	4.3	0
500	4	13	3.5	0
502	6	9	1.7	0
510	2	2	1.0	0
511	0	0	0.0	0
520	2	11	6.0	0
530	2	9	5.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: SKUNK

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	2	2	1.0	0
560	0	0	0.0	0
570	0	0	0.0	0
575	2	6	3.0	0
580	2	9	5.0	0
590	6	26	4.7	0
5XX	0	0	0.0	0
REGION 5	26	88	3.4	0
600	6	58	10.3	0
610	0	0	0.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	0	0	0.0	0
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	2	32	17.0	0
651	2	4	2.0	0
670	2	36	19.0	0
680	0	0	0.0	0
690	4	32	8.5	0
6XX	4	11	3.0	0
REGION 6	19	173	9.2	0
700	4	49	13.0	0
701	0	0	0.0	0
702	0	0	0.0	0
703	4	68	18.0	0
704	6	8	1.3	0
705	11	337	29.8	181
7XX	2	75	40.0	0
REGION 7	26	536	20.4	181
XXX	34	297	8.8	213
STATE	209	1649	7.9	420

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: WEASEL

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
100	8	34	4.5	11
101	6	15	2.7	0
102	2	2	1.0	2
103	2	2	1.0	0
104	2	6	3.0	0
110	2	11	6.0	11
120	0	0	0.0	0
121	2	2	1.0	0
122	0	0	0.0	0
123	0	0	0.0	0
130	2	30	16.0	21
132	2	0	0.0	0
140	2	6	3.0	0
141	2	38	20.0	0
150	2	56	30.0	0
151	0	0	0.0	0
170	0	0	0.0	0
1XX	2	4	2.0	0
REGION 1	34	205	6.1	45
200	0	0	0.0	0
201	0	0	0.0	0
202	4	15	4.0	15
203	0	0	0.0	0
204	0	0	0.0	0
210	0	0	0.0	0
211	0	0	0.0	0
212	0	0	0.0	0
213	0	0	0.0	0
214	2	4	2.0	0
215	0	0	0.0	0
216	4	6	1.5	0
240	2	2	1.0	0
250	2	2	1.0	0
260	0	0	0.0	0
261	2	2	1.0	2
270	0	0	0.0	0
280	0	0	0.0	0
281	0	0	0.0	0
282	0	0	0.0	0
283	0	0	0.0	0
284	0	0	0.0	0
285	2	2	1.0	0
290	0	0	0.0	0
291	2	2	1.0	0
292	0	0	0.0	0
293	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: WEASEL

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
2XX	0	0	0.0	0
REGION 2	19	34	1.8	17
300	0	0	0.0	0
301	0	0	0.0	0
302	0	0	0.0	0
310	0	0	0.0	0
311	2	4	2.0	0
312	0	0	0.0	0
313	0	0	0.0	0
314	2	2	1.0	0
315	0	0	0.0	0
316	0	0	0.0	0
317	2	2	1.0	0
318	0	0	0.0	0
319	0	0	0.0	0
320	0	0	0.0	0
321	0	0	0.0	0
322	0	0	0.0	0
323	0	0	0.0	0
324	2	2	1.0	0
325	0	0	0.0	0
326	0	0	0.0	0
327	0	0	0.0	0
328	0	0	0.0	0
329	0	0	0.0	0
330	0	0	0.0	0
331	4	11	3.0	0
332	0	0	0.0	0
333	0	0	0.0	0
340	0	0	0.0	0
341	0	0	0.0	0
350	0	0	0.0	0
360	0	0	0.0	0
361	0	0	0.0	0
362	2	11	6.0	0
370	0	0	0.0	0
380	0	0	0.0	0
390	0	0	0.0	0
391	0	0	0.0	0
392	0	0	0.0	0
393	0	0	0.0	0
3XX	2	2	1.0	0
REGION 3	15	34	2.3	0
400	4	2	0.5	0
401	0	0	0.0	0
402	0	0	0.0	0
403	0	0	0.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: WEASEL

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
404	0	0	0.0	0
405	0	0	0.0	0
406	2	2	1.0	0
410	0	0	0.0	0
411	2	0	0.0	0
412	0	0	0.0	0
413	2	2	1.0	0
414	6	6	1.0	0
415	0	0	0.0	0
416	2	2	1.0	0
417	0	0	0.0	0
418	0	0	0.0	0
419	0	0	0.0	0
420	0	0	0.0	0
421	0	0	0.0	0
422	0	0	0.0	0
423	0	0	0.0	0
424	2	2	1.0	0
425	0	0	0.0	0
426	0	0	0.0	0
427	0	0	0.0	0
428	0	0	0.0	0
429	0	0	0.0	0
432	0	0	0.0	0
435	0	0	0.0	0
439	0	0	0.0	0
441	0	0	0.0	0
442	0	0	0.0	0
443	2	2	1.0	0
444	0	0	0.0	0
445	2	2	1.0	0
446	0	0	0.0	0
447	0	0	0.0	0
448	0	0	0.0	0
449	0	0	0.0	0
450	0	0	0.0	0
452	0	0	0.0	0
454	0	0	0.0	0
455	0	0	0.0	0
471	0	0	0.0	0
4XX	2	8	4.0	0
REGION 4	24	26	1.1	0
500	0	0	0.0	0
502	0	0	0.0	0
510	0	0	0.0	0
511	0	0	0.0	0
520	0	0	0.0	0
530	2	2	1.0	0

TRAPPERS, CATCH, AND SALES OUTSIDE OF MONTANA

SPECIES TRAPPED: WEASEL

DISTRICT	TRAPPERS	TOTAL CATCH	MEAN CATCH	FURS SOLD
540	2	2	1.0	0
560	0	0	0.0	0
570	0	0	0.0	0
575	0	0	0.0	0
580	0	0	0.0	0
590	0	0	0.0	0
5XX	0	0	0.0	0
REGION 5	4	4	1.0	0
600	2	2	1.0	2
610	0	0	0.0	0
620	0	0	0.0	0
621	0	0	0.0	0
622	0	0	0.0	0
623	0	0	0.0	0
630	0	0	0.0	0
631	0	0	0.0	0
632	0	0	0.0	0
640	0	0	0.0	0
641	0	0	0.0	0
650	0	0	0.0	0
651	0	0	0.0	0
670	0	0	0.0	0
680	2	2	1.0	0
690	2	2	1.0	0
6XX	2	0	0.0	0
REGION 6	8	6	0.8	2
700	0	0	0.0	0
701	0	0	0.0	0
702	0	0	0.0	0
703	0	0	0.0	0
704	2	0	0.0	0
705	0	0	0.0	0
7XX	0	0	0.0	0
REGION 7	2	0	0.0	0
XXX	15	85	5.6	0
STATE	120	393	3.3	64

PERCENT COMPOSITION OF CATCH

DISTRICT	BEAVER	MINK	MUSKRAT	BADGER	COYOTE	FOX	RACCOON	SKUNK	WEASEL
100	11.1	7.2	64.3	0.0	11.6	0.0	1.0	0.5	4.3
101	18.1	4.6	56.7	0.4	16.0	0.0	0.0	0.8	3.4
102	11.0	25.6	30.5	0.0	26.8	0.0	4.9	0.0	1.2
103	48.2	10.7	8.9	0.0	26.8	0.0	0.0	3.6	1.8
104	8.8	1.1	84.6	0.0	0.0	0.0	1.1	1.1	3.3
110	40.7	22.2	7.4	0.0	7.4	0.0	0.0	0.0	22.2
120	0.0	8.1	81.1	0.0	10.8	0.0	0.0	0.0	0.0
121	30.8	9.2	46.2	0.0	9.2	0.0	3.1	0.0	1.5
122	9.1	0.0	0.0	0.0	90.9	0.0	0.0	0.0	0.0
123	33.3	3.3	0.0	0.0	63.3	0.0	0.0	0.0	0.0
130	17.4	12.5	56.3	0.0	2.8	0.0	0.0	0.0	11.1
132	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
140	40.0	13.3	26.7	0.0	0.0	0.0	0.0	0.0	20.0
141	25.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.1
150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
151	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170	19.0	6.4	59.0	0.0	1.7	5.4	6.9	1.7	0.0
1XX	0.0	12.1	79.8	0.0	0.0	0.0	3.0	4.0	1.0
REGION 1	14.5	8.0	58.9	0.0	8.6	1.5	2.6	1.1	4.6
200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
201	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
202	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0	88.9
203	0.0	0.0	0.0	0.0	25.0	0.0	0.0	75.0	0.0
204	26.7	6.7	63.3	0.0	0.0	0.0	3.3	0.0	0.0
210	0.0	0.0	78.9	0.0	21.1	0.0	0.0	0.0	0.0
211	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
212	43.3	0.0	41.1	2.2	0.0	12.2	1.1	0.0	0.0
213	3.3	8.6	72.8	0.0	0.0	9.9	0.7	4.6	0.0
214	10.9	7.9	75.2	0.0	1.0	3.0	0.0	0.0	2.0
215	2.4	0.5	97.1	0.0	0.0	0.0	0.0	0.0	0.0
216	47.7	0.8	48.4	0.0	0.0	0.8	0.0	0.0	2.3
240	4.1	7.4	58.2	0.2	3.0	7.3	11.7	8.0	0.2
250	55.6	0.0	33.3	0.0	0.0	0.0	0.0	0.0	11.1
260	6.4	11.5	61.6	0.2	0.5	1.8	13.5	4.4	0.0
261	2.0	0.2	83.5	0.2	6.8	4.5	2.6	0.0	0.2
270	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
281	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
282	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
283	7.0	0.0	81.7	0.0	2.8	1.4	7.0	0.0	0.0
284	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285	33.6	6.7	44.5	0.0	10.1	0.8	0.8	2.5	0.8
290	14.5	0.4	83.6	0.4	0.0	0.0	0.4	0.7	0.0
291	0.0	0.0	0.0	0.0	96.8	0.0	0.0	0.0	3.2
292	20.2	6.0	73.0	0.0	0.0	0.0	0.8	0.0	0.0
293	15.0	3.0	48.9	0.0	30.1	0.8	2.3	0.0	0.0
2XX	0.0	0.0	0.0	0.0	22.2	11.1	0.0	66.7	0.0

PERCENT COMPOSITION OF CATCH

DISTRICT	BEAVER	MINK	MUSKRAT	BADGER	COYOTE	FOX	RACCOON	SKUNK	WEASEL
REGION 2	18.1	4.6	56.7	0.4	16.0	0.0	0.0	0.8	3.4
300	45.5	0.0	45.5	0.0	0.0	0.0	9.1	0.0	0.0
301	56.9	0.0	0.0	0.0	35.3	2.0	5.9	0.0	0.0
302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
311	6.7	3.0	80.1	0.0	0.7	5.4	3.6	0.1	0.3
312	19.4	2.2	59.9	0.0	3.5	3.5	11.0	0.4	0.0
313	0.0	0.0	33.3	0.0	0.0	33.3	16.7	16.7	0.0
314	22.6	3.5	10.4	6.1	32.2	16.5	6.1	1.7	0.9
315	33.3	0.0	0.0	0.0	66.7	0.0	0.0	0.0	0.0
316	0.0	0.0	0.0	0.0	80.0	20.0	0.0	0.0	0.0
317	18.8	0.0	0.0	0.0	16.7	54.2	2.1	6.3	2.1
318	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
319	11.0	0.0	15.6	0.0	70.1	1.9	0.0	1.3	0.0
320	10.4	4.1	33.5	0.0	4.5	30.3	13.1	4.1	0.0
321	54.3	0.0	0.0	12.0	0.0	33.7	0.0	0.0	0.0
322	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
324	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3
325	88.2	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0
326	4.0	0.2	78.4	0.0	2.2	14.9	0.2	0.0	0.0
327	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
328	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
329	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
330	12.5	12.5	75.0	0.0	0.0	0.0	0.0	0.0	0.0
331	5.4	0.7	30.1	19.6	31.3	3.7	0.0	7.7	1.4
332	4.3	2.1	0.0	0.0	93.6	0.0	0.0	0.0	0.0
333	25.3	5.1	16.2	0.0	8.1	3.0	26.3	16.2	0.0
340	16.8	0.0	11.5	42.7	1.5	10.7	16.8	0.0	0.0
341	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
350	14.0	2.0	14.0	2.0	50.0	16.0	0.0	2.0	0.0
360	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0
361	0.0	13.8	86.2	0.0	0.0	0.0	0.0	0.0	0.0
362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
370	55.6	0.0	0.0	0.0	0.0	0.0	44.4	0.0	0.0
380	7.9	1.3	18.4	0.0	42.1	23.7	6.6	0.0	0.0
390	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
391	34.3	0.0	2.9	0.0	0.0	14.3	0.0	48.6	0.0
392	13.3	0.0	0.0	0.0	66.7	16.7	0.0	3.3	0.0
393	60.9	0.0	39.1	0.0	0.0	0.0	0.0	0.0	0.0
3XX	0.0	8.0	0.0	4.0	0.0	32.0	48.0	4.0	4.0
REGION 3	12.5	2.0	41.3	4.7	20.9	10.4	5.2	2.5	0.5
400	4.7	0.8	4.7	15.7	40.2	22.0	1.6	9.4	0.8
401	0.0	0.0	0.0	5.6	70.1	2.8	2.8	18.7	0.0
402	0.0	0.0	13.0	17.4	0.0	59.4	0.0	10.1	0.0
403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
404	20.7	0.4	65.2	0.8	7.0	2.3	3.5	0.0	0.0
405	64.4	2.2	0.0	0.0	27.8	0.0	4.4	1.1	0.0

PERCENT COMPOSITION OF CATCH

DISTRICT	BEAVER	MINK	MUSKRAT	BADGER	COYOTE	FOX	RACCOON	SKUNK	WEASEL
406	18.1	4.6	56.7	0.4	16.0	0.0	0.0	0.8	3.4
410	0.0	0.0	0.0	0.0	3.3	83.3	0.0	13.3	0.0
411	42.9	3.4	22.6	0.0	2.8	0.0	19.8	8.5	0.0
412	28.6	0.0	22.9	5.7	14.3	2.9	5.7	20.0	0.0
413	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
414	16.7	1.2	23.8	4.8	14.3	7.1	23.8	4.8	3.6
415	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
416	27.5	2.5	47.5	0.0	10.0	5.0	5.0	0.0	2.5
417	4.0	0.0	0.2	1.6	86.1	2.2	5.4	0.6	0.0
418	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
419	64.3	0.0	0.0	0.0	35.7	0.0	0.0	0.0	0.0
420	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
421	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
422	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
423	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
424	51.4	13.9	27.8	2.8	0.0	0.0	0.0	2.8	1.4
425	15.4	30.8	38.5	0.0	0.0	0.0	15.4	0.0	0.0
426	6.8	3.4	28.8	0.0	50.8	3.4	6.8	0.0	0.0
427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
428	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
429	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
432	14.9	6.4	59.6	2.1	6.4	2.1	8.5	0.0	0.0
435	0.0	0.0	0.0	0.0	16.7	50.0	16.7	16.7	0.0
439	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
441	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
442	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
443	47.3	0.0	0.0	10.9	38.2	0.0	0.0	1.8	1.8
444	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
445	7.9	0.0	0.0	15.8	39.5	12.3	13.2	10.5	0.9
446	0.0	0.0	0.0	5.3	76.3	7.9	10.5	0.0	0.0
447	73.2	0.0	16.1	0.0	10.7	0.0	0.0	0.0	0.0
448	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
449	0.0	0.0	9.1	9.1	0.0	36.4	36.4	9.1	0.0
450	94.1	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0
452	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0
454	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
455	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
471	0.0	0.0	0.0	0.0	63.6	36.4	0.0	0.0	0.0
4XX	65.8	7.9	5.3	0.0	2.6	5.3	2.6	0.0	10.5
REGION 4	21.5	1.5	18.1	3.9	34.6	8.9	6.9	3.9	0.6
500	8.2	2.7	3.3	2.7	3.3	54.4	21.4	3.8	0.0
502	40.3	1.4	3.2	0.5	5.4	13.6	33.5	2.3	0.0
510	5.6	0.0	58.9	0.0	22.2	10.0	2.2	1.1	0.0
511	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
520	26.1	0.0	1.3	0.0	29.4	13.1	26.1	3.9	0.0
530	0.0	0.0	0.0	3.0	51.7	27.4	15.6	1.9	0.4
540	0.0	0.0	0.0	33.3	0.0	0.0	0.0	33.3	33.3
560	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
570	10.9	0.0	1.5	0.0	32.1	45.3	10.2	0.0	0.0

PERCENT COMPOSITION OF CATCH

DISTRICT	BEAVER	MINK	MUSKRAT	BADGER	COYOTE	FOX	RACCOON	SKUNK	WEASEL
575	18.1	4.6	56.7	0.4	16.0	0.0	0.0	0.8	3.4
580	27.2	2.4	0.0	0.0	41.6	15.2	9.6	4.0	0.0
590	10.1	4.9	10.1	0.6	9.7	30.9	30.7	3.0	0.0
5XX	74.6	0.0	12.7	0.0	12.7	0.0	0.0	0.0	0.0
REGION 5	16.0	1.9	7.2	1.0	20.2	30.5	20.6	2.6	0.1
600	4.3	10.1	4.6	5.7	31.4	32.3	4.3	7.1	0.2
610	0.0	0.0	0.0	0.0	94.7	0.0	5.3	0.0	0.0
620	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
621	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
622	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
623	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
630	7.1	1.8	38.7	0.6	32.7	12.5	6.5	0.0	0.0
631	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
632	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
640	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
641	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
650	0.0	0.0	0.0	15.9	0.0	59.4	0.0	24.6	0.0
651	0.0	0.0	0.0	0.0	65.8	27.6	3.9	2.6	0.0
670	19.4	0.5	1.0	12.8	16.3	40.3	0.0	9.7	0.0
680	39.3	0.0	0.0	3.6	42.9	3.6	7.1	0.0	3.6
690	54.8	0.5	8.5	0.0	0.5	0.0	26.1	9.0	0.5
6XX	52.0	6.6	7.2	2.0	17.1	3.9	7.2	3.9	0.0
REGION 6	18.6	4.2	8.1	4.7	28.6	22.0	7.1	6.5	0.2
700	6.4	0.0	0.0	3.8	39.1	30.1	3.8	16.7	0.0
701	30.3	0.0	15.2	13.1	9.1	29.3	3.0	0.0	0.0
702	12.4	3.8	14.1	0.5	31.4	9.7	28.1	0.0	0.0
703	0.6	1.6	1.0	1.0	31.8	36.6	15.9	11.5	0.0
704	17.9	0.0	29.9	3.0	28.4	11.9	3.0	6.0	0.0
705	1.4	0.0	0.0	2.5	18.2	60.6	5.1	12.2	0.0
7XX	0.0	0.0	0.3	5.3	27.2	52.8	4.0	10.6	0.0
REGION 7	3.6	0.4	2.4	3.1	23.2	49.0	7.6	10.7	0.0
XXX	12.4	2.3	20.1	1.9	21.0	25.1	10.5	5.0	1.4
STATE	13.2	3.1	31.5	2.4	19.1	17.8	7.7	4.2	1.0

ANALYSIS SUMMARY STATISTICS

TOTAL TRAPPERS:	917
TOTAL TRAPPER DAYS:	35610
TOTAL TRAP DAYS:	2108282
TOTAL CATCH ALL SPECIES:	38901
MEAN CATCH ALL SPECIES:	42.44
MEAN EFFORT:	38.85
TOTAL OUTSIDE SELLERS:	190

TOTAL LEGHOLD TRAPS:	17619	PERCENT OF TRAPS:	56.6
TOTAL SNARES:	7718	PERCENT OF TRAPS:	24.8
TOTAL CONIBEAR TRAPS:	5801	PERCENT OF TRAPS:	18.6
TOTAL TRAPS:	31138		

TOTAL TRAPPING LICENSES SOLD:	1632
RESPONSE RECORDS PROCESSED:	867
CONSTANT EXPANSION FACTOR:	1.88

NOTES:

TOTAL TRAPPER DAYS = SUM OF TRAPPERS TIMES DAYS TRAPPED
TOTAL TRAP DAYS = SUM OF TRAPS TIMES DAYS SET
MEAN CATCH = TOTAL CATCH / TOTAL TRAPPERS
MEAN EFFORT = TOTAL TRAPPER DAYS / TOTAL TRAPPERS
TOTAL OUTSIDE SELLERS = TRAPPERS WHO SOLD FURS OUTSIDE MONTANA

Black Bear

1991 Regulations

Rings

Mt. Lion

1991- regulations

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LICENSES & GENERAL INFORMATION

- Mountain goat licenses are awarded through special drawings.
- Application deadline - June 1.
- License holders may legally take one mountain goat, subject to all specifications on the license issued.
- A new 1991 law states that applicants who receive a goat license in 1991 are not eligible to receive another license for goat for the next succeeding seven years. If you receive a goat license in 1991, you may not apply for another until 1999.
- Sportsmen harvesting a mountain goat must, if required by the department, physically return to the kill site for inspection and on demand show the complete head.
- There is no ARCHERY ONLY season for goat.

MANDATORY REPORTING REQUIREMENTS

Any person taking a mountain goat must present the complete head with horns attached or the top portion of the skull with horns attached to a department official within 10 days of the date of kill.

Region 1 - 752-5501
Region 2 - 542-5500
Region 3 - 994-4042
Region 4 - 454-3441
Region 5 - 252-4654
Region 6 - 228-9347
Region 7 - 232-4365
Region 8 - 444-4720

SPECIAL SEASONS & TENTATIVE QUOTAS

Both resident and nonresident sportsmen are eligible to apply for the following licenses and permits awarded through the special drawings. Nonresidents are limited to, but not guaranteed, 10 percent of a district quota.

Nonresidents should apply in the following districts: 133, 134, 140, 141, 142, 223, 240-08, 240-09, 250-01, 250-02, 270, 280, 312, 313, 320, 321, 323, 326, 327, 330, 331, 340, 380, 393, 431, 447, 451, 514. Nonresidents have no opportunity to draw a license In districts which are not listed above.

Hunting District	Season Opens-Closes	Tentative License Quota
100 SERIES DISTRICTS		
100	Sept. 15 - Dec. 1	8 either sex
101	Sept. 15 - Dec. 1	3 either sex
131	Sept. 15 - Dec. 1	9 either sex
132	Sept. 15 - Dec. 1	5 either sex
133	Sept. 15 - Dec. 1	5 either sex
134	Sept. 15 - Dec. 1	2 either sex
140	Sept. 15 - Dec. 1	2 either sex
141	Sept. 15 - Dec. 1	10 either sex
142	Sept. 15 - Dec. 1	3 either sex
150	Sept. 15 - Dec. 1	2 either sex
151	Sept. 15 - Dec. 1	5 either sex
200 SERIES DISTRICTS		
212	Sept. 15 - Dec. 1	4 either sex
213	Sept. 15 - Dec. 1	2 either sex
220	CLOSED	
222	Sept. 1 - Dec. 1	8 either sex
223	Sept. 1 - Dec. 1	10 either sex
240-01	Sept. 15 - Dec. 1	3 either sex - valid north side of Tin Cup Creek drainage to the Lost Horse Creek Road to Bear Creek Pass.
240-02	Sept. 15 - Dec. 1	6 either sex - valid from the Lost Horse Creek Road north through the entire Roaring Llon and Sawtooth drainage.
240-03	Sept. 15 - Dec. 1	5 either sex - valid from Canyon Creek through the Sheafman Creek drainage.
240-04	Sept. 15 - Dec. 1	3 either sex - valid in the entire Fred Burr drainage.
240-05	Sept. 15 - Dec. 1	3 either sex - valid In the entire Bear Creek and Sweathouse Creek drainages.
240-06	Sept. 15 - Dec. 1	4 either sex - valid in the entlre Big Creek drainage.
240-07	Sept. 15 - Dec. 1	3 either sex - valid in the entire Kootenai Creek drainage.
240-08	Sept. 15 - Dec. 1	1 either sex - valid in the entire Bass Creek drainage.
240-09	Sept. 15 - Dec. 1	1 either sex - valid in the entire Sweeney Creek, One Horse, Carlton, through the South Fork of Lolo Creek drainage.
250-01	Sept. 15 - Dec. 1	15 either sex - valid in portion north of Nez Perce Road and West Fork Road.
250-02	Sept. 15 - Dec. 1	2 either sex - valid in portion south of Nez Perce Road and West Fork Road.
270	Sept. 15 - Dec. 1	5 either sex
280	Sept. 15 - Dec. 1	2 either sex
300 SERIES DISTRICTS		
312	Sept. 1 - Dec. 1	12 either sex
313	Sept. 1 - Dec. 1	3 either sex
320	Sept. 1 - Dec. 1	7 either sex
321	Sept. 1 - Dec. 1	4 either sex
322	Sept. 1 - Dec. 1	3 either sex
323	Sept. 15 - Dec. 1	16 either sex. Deckard Flats portion of hunting district 323 as posted, subject to closure to all hunting on a 24-hour notice.
324	Sept. 1 - Dec. 1	4 either sex
325	Sept. 1 - Dec. 1	8 either sex
326	Sept. 1 - Dec. 1	14 either sex
327	Sept. 1 - Dec. 1	16 either sex
328	Sept. 1 - Dec. 1	6 either sex
329	Sept. 15 - Dec. 1	5 either sex
330	Sept. 1 - Dec. 1	4 either sex
331	Sept. 1 - Dec. 1	8 either sex
340	Sept. 1 - Dec. 1	2 either sex
380	Sept. 1 - Dec. 1	3 either sex
393	Sept. 1 - Dec. 1	9 either sex
400 SERIES DISTRICTS		
414	Sept. 15 - Dec. 1	3 either sex
415	Sept. 15 - Dec. 1	5 either sex
431	Sept. 15 - Dec. 1	4 either sex
446	CLOSED	
447	Sept. 15 - Dec. 1	15 either sex
451	Sept. 15 - Dec. 1	3 either sex
500 SERIES DISTRICTS		
514	Sept. 15 - Dec. 1	2 either sex
517	Sept. 15 - Dec. 1	8 either sex
518	Sept. 15 - Dec. 1	5 either sex - valid only in portion of hunting district south of Forest Service Trail 17 (Mystic Lake to East Rosebud Trail).
519	Sept. 15 - Dec. 1	2 either sex

Mountain Lion

LICENSES & GENERAL INFORMATION

- Sportsmen may purchase only one mountain lion license per year.
- Mountain lion licenses are available at all Fish, Wildlife and Parks offices only.
- Mountain lion licenses must be applied for no later than August 31.
- Sportsmen may legally take one adult mountain lion per season.
- Sportsmen may legally begin the chase season any time after kill is made (chase permit will be issued when lion license is sold) **or** when the quota is reached in a district and the hunting season is closed in its entirety.
- The mountain lion license and tag must be attached to the animal immediately upon kill.
- When the total quota is reached in a hunting district(s), the mountain lion season for that area will close upon 48-hours' notice, but no later than February 15.
- When the female subquota is reached in the hunting district or hunting district groups, the lion season will remain open for only male (Tom) lion until the total quota is reached and then the area will close upon 48 hours' notice but no later than February 15.
- Females with kittens may not be taken. If a lactating female is killed, she shall be backtracked and the kittens captured and turned over to the Department of Fish, Wildlife and Parks. (Kittens are young of the year.) No juveniles (with body spots) shall be killed.
- Evidence of sex must remain naturally intact on the hide.
- Evidence of sex must be verified by Department personnel before a trophy license is issued. It will also be mandatory that skulls be turned in and tagged at the time a trophy license is issued.
- Dogs may be used in hunting or chasing mountain lion within seasons.
- All Wildlife Management Areas (Game Ranges) closed to lion hunting.
- Current harvest information may be obtained by calling the appropriate Fish, Wildlife and Parks Regional Headquarters during normal business hours. See Regional Headquarters listings on page 6.

Use of dogs:

- Dogs may be used to chase or hunt mountain lions within prescribed seasons. Lion hunting and chase seasons are open for a portion of each day from one-half hour before sunrise to one-half hour after sunset for the dates listed by hunting district.
- It is prohibited for a dog owner or lion hunter to release dogs on a lion track, or allow dogs to chase a lion, or hold a lion at bay during any period of the day or year when the season is not open to hunting or chasing lions.

MOUNTAIN LION — TROPHY

Sportsmen harvesting a mountain lion must:

- Personally report their lion kill within 48 hours to an officer of the Department of Fish, Wildlife and Parks in the administrative region (see Regional Headquarters listing, page 5) where the kill was made, and must personally present the hide and skull within 10 days to an officer of the Department residing in the administrative region in which the license was filled, for the purpose of inspection, tagging, recording of kill, and issuance of a trophy license.
- The metal hide tag must thereafter remain attached to the hide until tanned.
- The duplicate metal skull tag must remain attached to the skull for at least one year.
- The lion skull will be retained by the Department of Fish, Wildlife and Parks for processing and examination and then returned to the owner.
- It is unlawful for anyone to possess, ship or transport any mountain lion, or part thereof, unless they have been tagged as prescribed.
- On demand, physically return to the kill site for inspection.

HUNTING OR CHASE SEASON

HUNTING DISTRICTS (OR GROUPS)	HUNTING CHASE SEASONS	TENTATIVE LION HARVEST QUOTAS	
100 SERIES DISTRICTS		TOTAL	FEMALE SUB-QUOTA
100, 103 & 104	Dec. 2 - Feb. 15, 1992	20	8
101	Dec. 2 - Feb. 15, 1992	7	3
102 & 120	Dec. 2 - Feb. 15, 1992	7	3
110	Dec. 2 - Feb. 15, 1992	8	4
121 & 122	Dec. 2 - Feb. 15, 1992	20	8
123	Dec. 2 - Feb. 15, 1992	7	3
130	Dec. 2 - Feb. 15, 1992	8	8
132, 140, 141 & 170	Dec. 2 - Feb. 15, 1992	12	12
150 & 151	Sept. 15 - Feb. 15, 1992	6	6
200 SERIES DISTRICTS			
200, 201, 202 & 203	Dec. 2 - Feb. 15, 1992	15	5
204, 260 & 261	Dec. 2 - Feb. 15, 1992	10	5
210, 211 & 216	Dec. 2 - Feb. 15, 1992	6	3
212, 213, 214, 215 & 291	Dec. 2 - Feb. 15, 1992	4	2
240	Dec. 2 - Feb. 15, 1992	10	5

HUNTING DISTRICTS (OR GROUPS)	HUNTING CHASE SEASONS	TENTATIVE LION HARVEST QUOTAS	
300 SERIES DISTRICTS		TOTAL	FEMALE SUB-QUOTA
300, 302, 328 & 329	Dec. 2 - Feb. 15, 1992	3	2
301 & 314	Dec. 2 - Feb. 15, 1992	5	2
310, 311, 360, 361 & 362	Dec. 2 - Feb. 15, 1992	5	2
312, 315 & 393	Dec. 2 - Feb. 15, 1992	2	2
313, 316 & 317	Dec. 2 - Feb. 15, 1992 Deckard Flats portion of hunting district 313 as posted, will be closed to mountain lion Dec. 2 - Feb. 15, 1992.	5	2
318, 350	Dec. 2 - Feb. 15, 1992	2	1
319, 340 & 341	Dec. 2 - Feb. 15, 1992	3	2
320, 322, 323, 324, 325, 326, 327, 330, & 333	Dec. 2 - Feb. 15, 1992	4	2
321, 331, 332	Dec. 2 - Feb. 15, 1992	3	2
370 & 380	Dec. 2 - Feb. 15, 1992	3	2
390, 391 & 392	Dec. 2 - Feb. 15, 1992	4	2

HUNTING DISTRICTS (OR GROUPS)	HUNTING CHASE SEASONS	TENTATIVE LION HARVEST QUOTAS	
400 SERIES DISTRICTS		TOTAL	FEMALE SUB-QUOTA
410, 411, 412, 417 419 & 426	Dec. 2 - Feb. 15, 1992	8	2
413, 414, 416, 429, 445, 446 & 455	Dec. 2 - Feb. 15, 1992	9	3
418, 420, 432, 447, 448 449, 452, 454, & 471	Dec. 2 - Feb. 15, 1992	8	2
500 SERIES DISTRICTS			
500, 511, 530 & 590	Dec. 2 - Feb. 15, 1992	5	2
502, 520 & 575	Dec. 2 - Feb. 15, 1992	8	3
510	Dec. 2 - Feb. 15, 1992	2	1
540	Dec. 2 - Feb. 15, 1992	4	2
560	Dec. 2 - Feb. 15, 1992	10	3
570 & 580	Dec. 2 - Feb. 15, 1992	4	2
600 SERIES DISTRICTS			
CLOSED TO HUNTING - OPEN TO CHASE ONLY Dec. 2 - April 30, 1992			

250 & 270	Dec. 2 - Feb. 15, 1992	15	3
280	Sept. 15 - Feb. 15, 1992	10	3
281, 284, 285 & 293	Dec. 2 - Feb. 15, 1992		
282	CLOSED	--	--
283, 290 & 292	Dec. 2 - Feb. 15, 1992	4	2

400 SERIES DISTRICTS

400, 401, 402, 403, 404, 405, 406, 415, 421, 422, 423, 424, 425, 435, 439, 441 442, 443, 444 & 450	Dec. 2 - Feb. 15, 1992	15	5
427 & 428	Jan. 1 - Feb. 15, 1992		

700 SERIES DISTRICTS

	Dec. 2 - Feb. 15, 1992	3	No Quota

CHASE ONLY SEASON

- All 100, 200, 300, 400, 500 and 700 series districts are open for a portion of each day, from one-half hour before sunrise to one-half hour after sunset, to the CHASE ONLY season if: 1) Sportsmen holding a chase permit have legally filled their mountain lion license, or 2) if the total district harvest quota has been met and the district is closed to hunting, or 3) from February 16-April 30, 1992.
- Sportsmen wishing to participate in any chase season must:
  1) Hold a valid 1991 lion license (or show proof of purchasing a license in the event the license has been filled).
  2) Hold a free chase permit. Sportsmen should obtain the chase permit at the time the lion license is purchased.
  3) Free chase permits are available at all Fish, Wildlife and Parks Headquarters.
- Only one person in party must hold a chase permit to chase mountain lion.
- All 600 series districts are open to the CHASE ONLY season from December 2, 1991-April 30, 1992.
- All Wildlife Management Areas (Game Ranges), and Hunting District 282 are closed to the lion chase season.

Sunrise/Sunset Tables

The following tables show actual sunrise and sunset hours (including adjustments for daylight savings time).

	Zone 1		Zone 2		Zone 3		Zone 4	
September	**Rise**	**Set**	**Rise**	**Set**	**Rise**	**Set**	**Rise**	**Set**
1- 5	6:57	8:17	6:50	8:04	6:37	7:49	6:27	7:46
6-10	7:04	8:06	6:56	7:54	6:43	7:40	6:34	7:36
11-15	7:11	7:56	7:03	7:44	6:49	7:30	6:40	7:25
16-20	7:18	7:46	7:09	7:34	6:56	7:20	6:47	7:15
21-25	7:25	7:35	7:16	7:24	7:02	7:11	6:54	7:05
26-31	7:32	7:25	7:22	7:14	7:08	7:01	7:01	6:54
October								
1- 5	7:39	7:14	7:29	7:04	7:14	6:51	7:08	6:44
6-10	7:46	7:04	7:36	6:55	7:21	6:42	7:17	6:32
11-15	7:54	6:54	7:42	6:45	7:28	6:33	7:23	6:24
16-20	8:01	6:45	7:49	6:36	7:34	6:24	7:30	6:14
21-25	8:09	6:35	7:56	6:28	7:41	6:15	7:38	6:05
26-27	8:13	6:30	8:02	6:21	7:47	6:09	7:44	5:56
28-31	7:18	5:25	7:05	5:18	6:50	5:06	6:47	4:53
November								
1- 5	7:26	5:17	7:12	5:10	6:57	4:58	6:55	4:45
6-10	7:34	5:09	7:20	5:03	7:04	4:52	7:03	4:37
11-15	7:41	5:02	7:27	4:57	7:11	4:46	7:10	4:31
16-20	7:49	4:56	7:34	4:52	7:18	4:40	7:18	4:25
21-25	7:56	4:51	7:41	4:47	7:24	4:36	7:25	4:20
26-30	8:03	4:47	7:48	4:44	7:31	4:33	7:32	4:17

	Zone 1		Zone 2		Zone 3		Zone 4	
December	**Rise**	**Set**	**Rise**	**Set**	**Rise**	**Set**	**Rise**	**Set**
1- 5	8:09	4:44	7:54	4:42	7:37	4:31	7:38	4:14
6-10	8:15	4:43	7:59	4:41	7:42	4:30	7:44	4:13
11-15	8:20	4:43	8:04	4:41	7:47	4:30	7:49	4:13
16-20	8:23	4:44	8:08	4:42	7:50	4:31	7:52	4:14
21-25	8:26	4:46	8:10	4:44	7:53	4:33	7:55	4:16
26-31	8:28	4:50	8:12	4:47	7:55	4:37	7:57	4:20
January								
1- 5	8:28	4:56	8:12	4:53	7:56	4:42	7:57	4:25
6-10	8:27	5:00	8:11	4:58	7:55	4:47	7:56	4:31
11-15	8:24	5:06	8:09	5:05	7:53	4:53	7:54	4:37
16-20	8:21	5:13	8:06	5:11	7:50	5:00	7:50	4:44
21-25	8:16	5:21	8:02	5:18	7:46	5:07	7:45	4:52
26-31	8:11	5:28	7:57	5:26	7:41	5:14	7:40	5:00

Zone 1—Flathead, Granite, Lake, Lincoln, Mineral, Missoula, Ravalli and Sanders Counties.

Zone 2—Beaverhead, Broadwater, Cascade, Chouteau, Deer Lodge, Gallatin, Glacier, Hill, Jefferson, Lewis & Clark, Liberty, Madison, Meagher, Park, Pondera, Powell, Silver Bow, Teton and Toole Counties.

Zone 3—Blaine, Bighorn, Carbon, Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum, Phillips, Stillwater, Sweet Grass, Wheatland and Yellowstone Counties

Zone 4—Carter, Custer, Daniels, Dawson, Fallon, Garfield, McCone, Powder River, Prairie, Rosebud, Richland, Roosevelt, Sheridan, Treasure, Wibaux and Valley Counties.

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Montana Department of Fish, Wildlife & Parks

MOUNTAIN LION QUESTIONNAIRE
CHASE SEASON ONLY

A questionnaire requesting your hunt/chase activity for the 1991-92 hunting season was sent to you last February.

This questionnaire requests your chase activity during the 1991-92 <u>CHASE SEASON ONLY</u>:

Mountain Lion License Holder:

Our records indicate that you purchased a 1991-92 mountain lion license in Montana. This survey requests information about YOUR lion chase experience during this past 1991-92 Mountain Lion **CHASE SEASON** .

Information you and other mountain lion hunters provide through this survey will help in establishing the future direction of lion management in Montana. Please complete the questionnaire and mail it within 2 weeks in the enclosed stamped envelope, **<u>EVEN IF YOU DID NOT CHASE LIONS THIS SEASON.</u> Thank you!**

Sincerely,

Harvest Survey Supervisor
Mont. Dept. Fish, Wildlife & Parks

1. Was this your first Montana lion hunting license? (circle) YES NO

2. Did you chase lions during the 1991-92 lion CHASE season? (circle) YES NO

3. Which of the following statements best describes your chase season experience(s) this past chase season? (circle only one)
   a. I chased lions without the use of dogs.
   b. I chased lions with my own dogs and I do not charge others to chase lions with me.
   c. I chased lions with a friend who had dogs and did not pay for any services.
   d. I chased lions with a licensed outfitter and paid for the services.
   e. I am either an outfitter or work for an outfitter and charge clients to hunt.
   f. Other. Please explain_____

4. If you chased with dogs, how many do you use on an average chase? _____

5. How many days did you go out to look for tracks but either didn't find any tracks or didn't pursue the ones you found? _____

6. See back

6. For each time you went into the field and followed tracks with the hope of treeing a lion, please provide the following information for each chase.

Chase	Hunting District (see map)	Duration of chase in hours (see *)	Number of Lions	RESULT OF CHASE (√) ONE		FOR TREED LIONS, HOW MANY WERE:			
				Abandoned tracks	Treed lion	Adult males	Adult females	Juveniles	Unable to sex
# 1									
# 2									
# 3									
# 4									
# 5									
# 6									
# 7									
# 8									
# 9									

** NOTE: Start when you began to follow tracks and end when you either abandoned or treed lion.*

BLACK BEAR

1991 HUNTING REGULATIONS
STATE OF MONTANA

General Regulations

These regulations apply to all legally described Black Bear Hunting Districts.

Licenses — The following licenses are available at all Fish, Wildlife and Parks Offices and most license agents throughout the state.

Conservation License (Prerequisite)	$ 2.00
Resident Black Bear License	$ 8.00
Nonresident Black Bear License	$120.00

A black bear license is included in the resident Sportsman's License and the nonresident Big Game Combination License.

Baiting — It is illegal to bait bears or to hunt bears with dogs.

Game Limit — Sportsmen may legally harvest one black bear per license year. Female bears with young and individual cubs may not be harvested.

Hunter Education — Both resident and nonresident youths 12-17 years of age must provide a Certificate of Competency in the safe handling of firearms before they may purchase a hunting license. **Archery hunters** are required, in addition to firearm safety, to provide a Certificate of Competency in the safe handling of bow hunting tackle from the National Bowhunter Education Program.

Hunting Hours — Hunting hours begin one-half hour before sunrise and end one-half hour after sunset. See official sunrise-sunset table in the 1991 Big Game Hunting Regulations.

Landowner Permission — Sportsmen pursuing black bear must secure permission from the landowner, lessee or their agent before hunting on private property, even if the land is not posted.

Mandatory Reporting Requirements — Within 10 days of harvesting a black bear, the successful sportsman must present to an official of the department within the administrative region where the kill was made, the bear skull for removal of a tooth (used to determine age). See exception listed under the 500 series districts.

Required Clothing Color — Any person hunting or accompanying a sportsman as an outfitter or guide must wear a minimum of 400 square inches of hunter orange (fluorescent) material above the waist, visible at all times.

Attention Archers: Archers must wear a minimum of 400 square inches of hunter orange while hunting in any hunting district where firearms are also permitted to be used. The hunter orange requirement is not in effect during the special archery seasons, which are specifically listed in these regulations as: ARCHERY ONLY.

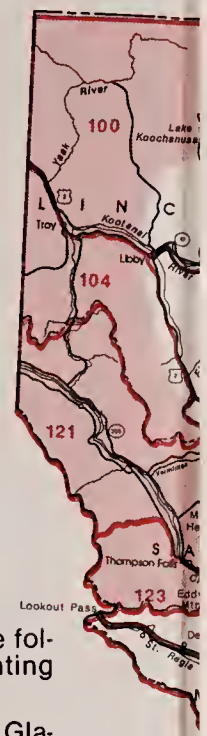
Sale of Game Parts — It is unlawful to sell or purchase any part of a black bear except as specifically permitted by the laws of Montana.

Tagging — Immediately after harvesting a black bear, sportsmen must cut out the proper month and the day of the harvest from the appropriate license/tag and attach to the animal in a secure and visable manner. If more than one date is cut out, the license is invalid. The properly validated license shall remain attached to the hide until tanned.

Sportsmen harvesting a black bear must leave evidence of sex naturally intact on the hide, and if required by the Department, must physically go back to the kill site for inspection.

CLOSED TO ALL BEAR HUNTING

GENERAL RANGE OF GRIZZLIES IN MONTANA



NOTICE OF BLACK BEAR CLOSURE
Portion of Hunting District 141

By order of the Montana Fish, Wildlife and Parks Commission, the following described area in Flathead County shall be closed to all hunting of black and grizzly bear.

Beginning at the Java railroad trestle crossing U.S. Highway 2 at the Glacier National Park entrance, thence easterly along U.S. Highway 2 to U.S. Forest Service trail number 155 (Big River trail), thence southerly along said trail to trail number 489 (Edna Creek - Tranquil Basin trail), thence easterly along said trail to the divide between Spruce Creek and Tranquil Basin, thence easterly along said divide and continuing easterly along the divide between Devil, Moose, Goat, and Lynx creeks to a point above Geifer Lake, thence northerly along the divide between Devil Creek and Grizzly Creek to U.S. Highway 2 at the Geifer Creek bridge, thence northeasterly along said highway to the Fielding Road, thence northerly along said road to the Glacier National Park boundary, thence southwesterly along said boundary to the point of beginning.

Trichinella Testing - This testing is optional and free-of-charge. Send one-third of the tongue or equal size muscle tissue to: Dr. David E. Worley, Veterinary Research Lab, MSU, Bozeman, MT 59715.

BEAR HUNTERS—Know Your Target!

Look for a combination of characteristics

Color and size are sometimes misleading

Black Bear — General Season

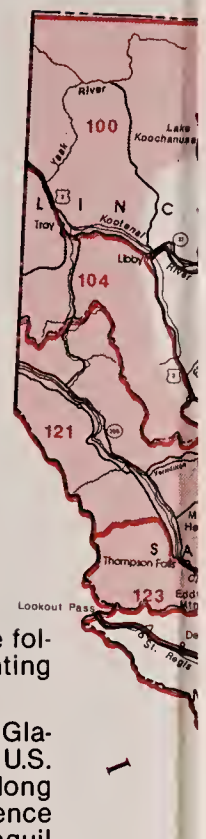
- All black bear licenses are valid for the specified districts and seasons as listed below.
- All districts listed below shall be open to hunting of black bear of either sex.
- The following areas are closed to black bear hunting:
  1) All State Game Preserves,
  2) All hunting districts beginning with the number 6 and 7,
  3) Gallatin Closed Area (boundary description on page 8 of the Legal Descriptions), and
  4) Hunting privileges on Indian Reservations are limited to tribal members only.

There are no bear harvest quotas/female sub-quotas in all 100-400 series black bear hunting districts. Bear harvest quotas/female sub-quotas do occur in the 500 series districts.

100 SERIES DISTRICTS—General Season		
	Apr. 15 - May 31 Sept. 7 - Dec. 1	
Exceptions for hunting district		
100, 101, 103, 104, 121, 122 & 123	Apr. 15 - May 15 Sept. 7 - Dec. 1	
Hunting district 141 - Snowslip Corn Spill Area closed to all hunting of black bear. See legal description.		
200 SERIES DISTRICTS—General Season		
	Apr. 15 - May 31 Sept. 7 - Dec. 1	
Exceptions for hunting district		
204	May 15 - May 31 Sept. 7 - Dec. 1	Threemile Wildlife Management Area Only (portion of HD 204)
261	May 15 - May 31 Sept. 7 - Dec. 1	Calf Creek Wildlife Management Area Only (portion of HD 261)
282	May 15 - May 31 Sept. 7 - Nov. 15	Blackfoot-Clearwater Wildlife Management Area Only
284	Apr. 15 - May 31 Sept. 7 - Dec. 1	ARCHERY ONLY ARCHERY ONLY
293	May 15 - May 31 Sept. 7 - Dec. 1	Nevada Lake Wildlife Management Area Only (portion of HD 293)
300 SERIES DISTRICTS—General Season		
	Apr. 15 - June 15 Sept. 7 - Dec. 1	
Exceptions for hunting district		
Gallatin Closed Area buffer zone adjacent to Yellowstone National Park - closed to all hunting of black bear		
313	Deckard Flats portion of hunting district 313 as posted, subject to closure of all hunting on 24-hours notice.	
400 SERIES DISTRICTS—General Season		
	Apr. 15 - Dec. 1	
Exceptions for hunting district		
420	May 15 - Dec. 1	Judith River Wildlife Management Area Only (portion of HD 420)
422	Apr. 15 - May 31 Sept. 7 - Dec. 1	
424	Apr. 15 - May 31 Sept. 7 - Dec. 1	
425	Apr. 15 - May 31 Sept. 7 - Dec. 1 May 15 - May 31 Sept. 7 - Dec. 1	 Sun River Wildlife Management Area Only (portion of HD 425)
427	Apr. 15 - May 31 Sept. 7 - Dec. 1	Closed to all bear hunting when elk quota in hunting district 442 is reached or Dec. 1, whichever occurs first.

CLOSED TO ALL BEAR HUNTING

GENERAL RANGE OF GRIZZLIES IN MONTANA



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Gallatin Closed Area buffer zone adjacent to Yellowstone National Park - closed to all hunting of black bear		
313	Deckard Flats portion of hunting district 313 as posted, subject to closure of all hunting on 24-hours notice.	
400 SERIES DISTRICTS—General Season		
	Apr. 15 - Dec. 1	
Exceptions for hunting district		
420	May 15 - Dec. 1	Judith River Wildlife Management Area Only (portion of HD 420)
422	Apr. 15 - May 31 Sept. 7 - Dec. 1	
424	Apr. 15 - May 31 Sept. 7 - Dec. 1	
425	Apr. 15 - May 31 Sept. 7 - Dec. 1 May 15 - May 31 Sept. 7 - Dec. 1	 Sun River Wildlife Management Area Only (portion of HD 425)
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CLOSED TO ALL BEAR HUNTING

GENERAL RANGE OF GRIZZLIES IN MONTANA

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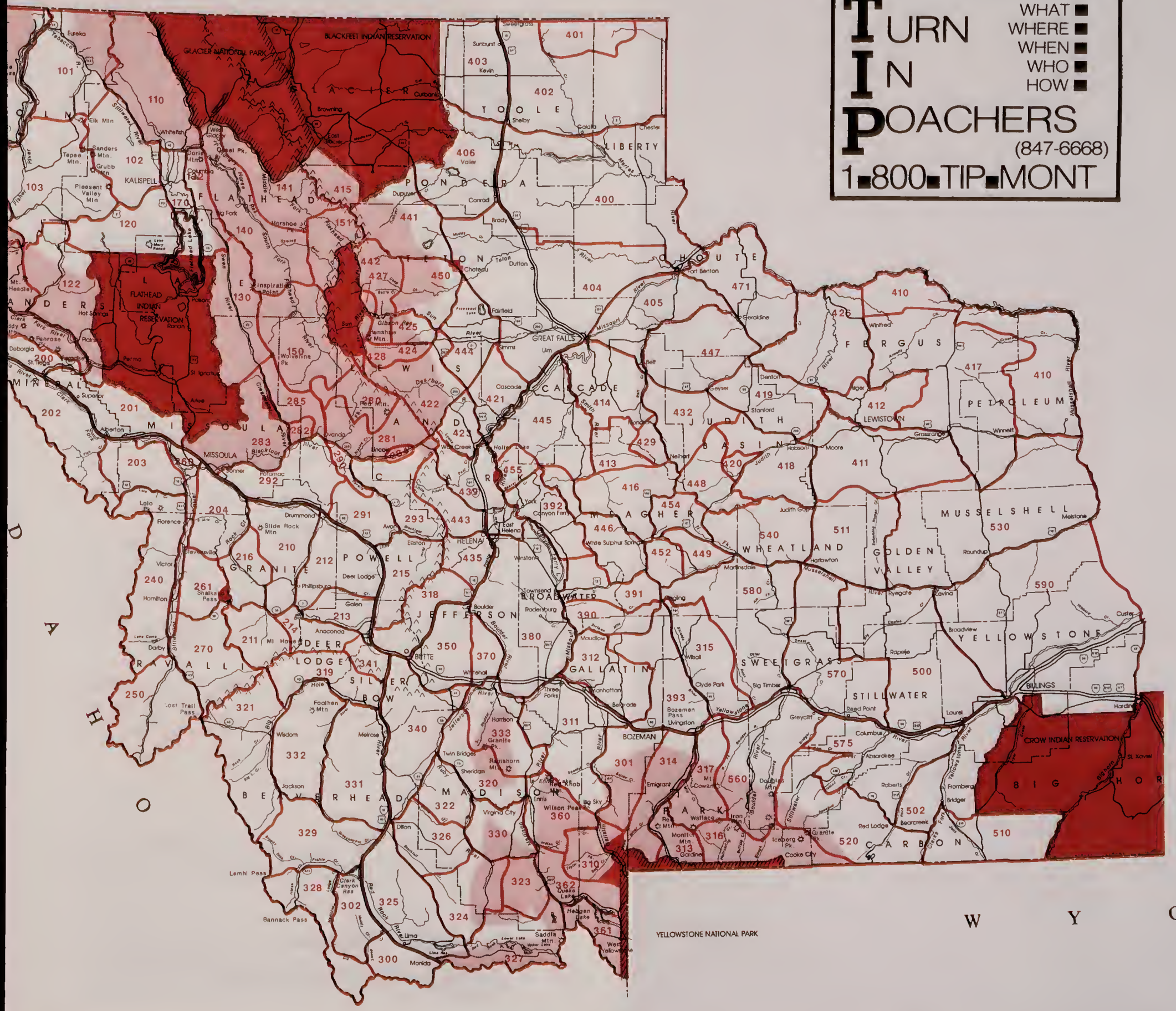
BLACK BEAR HUNTING DISTRICTS

TURN IN POACHERS

with information
- WHAT
- WHERE
- WHEN
- WHO
- HOW

(847-6668)
1-800-TIP-MONT



General Season (Continued)

428	Apr. 15 - May 31 Sept. 7 - Dec. 1	Closed to all bear hunting when elk quota in hunting district 424 is reached or Dec. 1, whichever occurs first.
441	Apr. 15 - May 31 Sept. 7 - Dec. 1 May 15 - May 31 Sept. 7 - Dec. 1	Blackleaf Wildlife Management Area Only (portion of HD 441)
442	Apr. 15 - May 31 Sept. 7 - Dec. 1 May 15 - May 31 Sept. 7 - Dec. 1	Ear Mountain Wildlife Management Area Only (portion of HD 442)
443	Apr. 15 - May 31 Sept. 7 - Dec. 1	
455	May 15 - Dec. 1	Beartooth Wildlife Management Area Only (portion of HD 455)

500 SERIES DISTRICTS—General Season

HUNTING DISTRICTS (OR GROUPS)	HUNTING SEASONS	BEAR HARVEST QUOTAS	
		TOTAL	FEMALE SUB-QUOTA
500, 511, 530, 540 & 590	Apr. 15 - May 31 Oct. 27 - Dec. 1	9	3
502, 520, 560 & 575	Apr. 15 - May 31 Oct. 27 - Dec. 1	25	8
510	Apr. 15 - May 31 Oct. 27 - Dec. 1	9	3
560	Sept. 7 - Oct. 26	5	2
Valid in portion of district between main Boulder River and lower Deer Creek outside National Forest Boundary only.			
570 & 580	Apr. 15 - May 31 Oct. 27 - Dec. 1	12	4

When the quota or sub-quota is reached in the hunting district(s) or groups, the bear season for that area will close upon 48 hours notice, but no later than last date of season shown in the regulations.

Any person taking a black bear in 500 series districts must personally report their black bear kill within 48 hours to an official of the department in the administrative region where the kill was made, and must personally present the hide and skull within 10 days to an official of the department residing in the administrative region in which the license was filled for purposes of inspection, recording sex and removing a tooth for aging. The hide and head must be retained even though damaged.

Current harvest information may be obtained by calling the appropriate Fish, Wildlife and Parks Regional Headquarters during normal business hours.

Because black bears may be taken by any legal means beginning September 7, there is no special ARCHERY ONLY season for black bears.

By order of the Montana Fish, Wildlife and Parks Commission, the seasons, limits and regulations listed herein shall govern the 1991 black bear hunting seasons. These regulations are valid March 1, 1991, through February 29, 1992, and were adopted by the Fish, Wildlife and Parks Commission on March 7, 1991.

Montana Department of Fish, Wildlife & Parks

1991 BLACK BEAR

1. Did you hunt BLACK BEAR in Montana during 1991? . . . . . NO ☐ 1 YES ☐ 2

2. If yes, what season ?. . . . . SPRING/SUMMER ☐ 1 FALL ☐ 2 BOTH ☐ 3

SPRING/SUMMER = April, May, June, July, & August

FALL = September, October, November & December

COMPLETE ALL SEASONS THAT APPLY:

3. Please list all hunting districts hunted for BLACK BEAR and the total days hunted in each: . . . . . .

SPRING/SUMMER		FALL	
Hunting District Number	No. Days Hunted	Hunting District Number	No. Days Hunted

4. Did you KILL a BLACK BEAR? . . . . . NO ☐ 1 YES ☐ 2
(Black, Brown or Cinnamon)

5. In which hunting district did you kill your bear? . . . . . ☐☐☐
Hunting District

6. Bear killed was a: . . . . . MALE ☐ 1 FEMALE ☐ 2

7. Bear was killed during which time period? . . . APRIL ☐ 1 MAY ☐ 2 JUNE ☐ 3 JULY ☐ 4 AUGUST ☐ 5

SEPT. ☐ 6 OCT. 1 - 26 ☐ 7 OCT. 27 - NOV. 2 ☐ 8 NOV. 3 - DEC. 1 ☐ 9

BLACK BEAR

1991 HUNTING REGULATIONS STATE OF MONTANA

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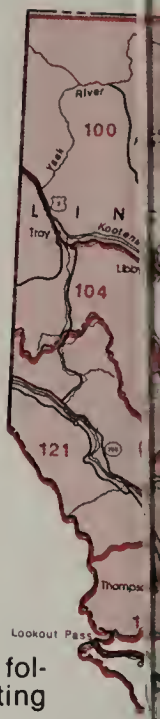
GENERAL RANGE OF GRIZZLIES IN MONTANA



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Portion of Hunting District 141

By order of the Montana Fish, Wildlife and Parks Commission, the following described area in Flathead County shall be closed to all hunting of black and grizzly bear.

Beginning at the Java railroad trestle crossing U.S. Highway 2 at the Glacier National Park entrance, thence easterly along U.S. Highway 2 to U.S. Forest Service trail number 155 (Big River trail), thence southerly along said trail to trail number 489 (Edna Creek - Tranquil Basin trail), thence easterly along said trail to the divide between Spruce Creek and Tranquil Basin, thence easterly along said divide and continuing easterly along the divide between Devil, Moose, Goat, and Lynx creeks to a point above Geifer Lake, thence northerly along the divide between Devil Creek and Grizzly Creek to U.S. Highway 2 at the Geifer Creek bridge, thence northeasterly along said highway to the Fielding Road, thence northerly along said road to the Glacier National Park boundary, thence southwesterly along said boundary to the point of beginning.

Trichinella Testing - This testing is optional and free-of-charge. Send one-third of the tongue or equal size muscle tissue to: Dr. David E. Worley, Veterinary Research Lab, MSU, Bozeman, MT 59715.

BEAR HUNTERS—Know Your Target!

Look for a combination of characteristics

Color and size are sometimes misleading

Black Bear — General Season

- All black bear licenses are valid for the specified districts and seasons as listed below.
- All districts listed below shall be open to hunting of black bear of either sex.
- The following areas are closed to black bear hunting:
  1) All State Game Preserves,
  2) All hunting districts beginning with the number 6 and 7,
  3) Gallatin Closed Area (boundary description on page 8 of the Legal Descriptions), and
  4) Hunting privileges on Indian Reservations are limited to tribal members only.

There are no bear harvest quotas/female sub-quotas in all 100-400 series black bear hunting districts. Bear harvest quotas/female sub-quotas do occur in the 500 series districts.

100 SERIES DISTRICTS—General Season		
	Apr. 15 - May 31 Sept. 7 - Dec. 1	
Exceptions for hunting district		
100, 101, 103, 104, 121, 122 & 123	Apr. 15 - May 15 Sept. 7 - Dec. 1	
Hunting district 141 - Snowslip Corn Spill Area closed to all hunting of black bear. See legal description.		
200 SERIES DISTRICTS—General Season		
	Apr. 15 - May 31 Sept. 7 - Dec. 1	
Exceptions for hunting district		
204	May 15 - May 31 Sept. 7 - Dec. 1	Threemile Wildlife Management Area Only (portion of HD 204)
261	May 15 - May 31 Sept. 7 - Dec. 1	Calf Creek Wildlife Management Area Only (portion of HD 261)
282	May 15 - May 31 Sept. 7 - Nov. 15	Blackfoot-Clearwater Wildlife Management Area Only
284	Apr. 15 - May 31 Sept. 7 - Dec. 1	ARCHERY ONLY ARCHERY ONLY
293	May 15 - May 31 Sept. 7 - Dec. 1	Nevada Lake Wildlife Management Area Only (portion of HD 293)
300 SERIES DISTRICTS—General Season		
	Apr. 15 - June 15 Sept. 7 - Dec. 1	
Exceptions for hunting district		
Gallatin Closed Area buffer zone adjacent to Yellowstone National Park - closed to all hunting of black bear		
313	Deckard Flats portion of hunting district 313 as posted, subject to closure of all hunting on 24-hours notice.	
400 SERIES DISTRICTS—General Season		
	Apr. 15 - Dec. 1	
Exceptions for hunting district		
420	May 15 - Dec. 1	Judith River Wildlife Management Area Only (portion of HD 420)
422	Apr. 15 - May 31 Sept. 7 - Dec. 1	
424	Apr. 15 - May 31 Sept. 7 - Dec. 1	
425	Apr. 15 - May 31 Sept. 7 - Dec. 1 May 15 - May 31 Sept. 7 - Dec. 1	 Sun River Wildlife Management Area Only (portion of HD 425)
427	Apr. 15 - May 31 Sept. 7 - Dec. 1	Closed to all bear hunting when elk quota in hunting district 442 is reached or Dec. 1, whichever occurs first.

CLOSED TO ALL BEAR HUNTING

GENERAL RANGE OF GRIZZLIES IN MONTANA

NOTICE OF BLACK BEAR CLOSURE
Portion of Hunting District 141

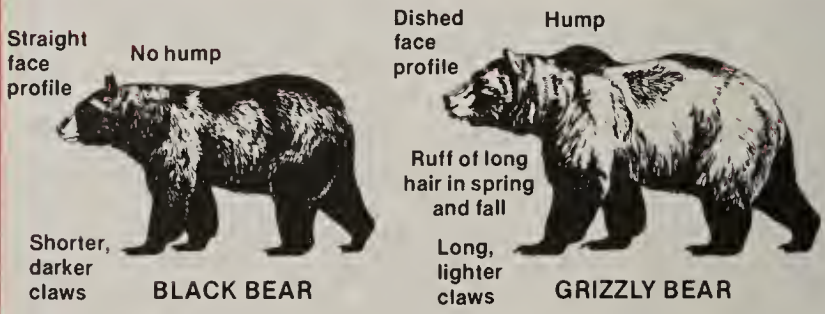
By order of the Montana Fish, Wildlife and Parks Commission, the following described area in Flathead County shall be closed to all hunting of black and grizzly bear.

Beginning at the Java railroad trestle crossing U.S. Highway 2 at the Glacier National Park entrance, thence easterly along U.S. Highway 2 to U.S. Forest Service trail number 155 (Big River trail), thence southerly along said trail to trail number 489 (Edna Creek - Tranquil Basin trail), thence easterly along said trail to the divide between Spruce Creek and Tranquil Basin, thence easterly along said divide and continuing easterly along the divide between Devil, Moose, Goat, and Lynx creeks to a point above Geifer Lake, thence northerly along the divide between Devil Creek and Grizzly Creek to U.S. Highway 2 at the Geifer Creek bridge, thence northeasterly along said highway to the Fielding Road, thence northerly along said road to the Glacier National Park boundary, thence southwesterly along said boundary to the point of beginning.

Trichinella Testing - This testing is optional and free-of-charge. Send one-third of the tongue or equal size muscle tissue to: Dr. David E. Worley, Veterinary Research Lab, MSU, Bozeman, MT 59715.

BEAR HUNTERS—Know Your Target!

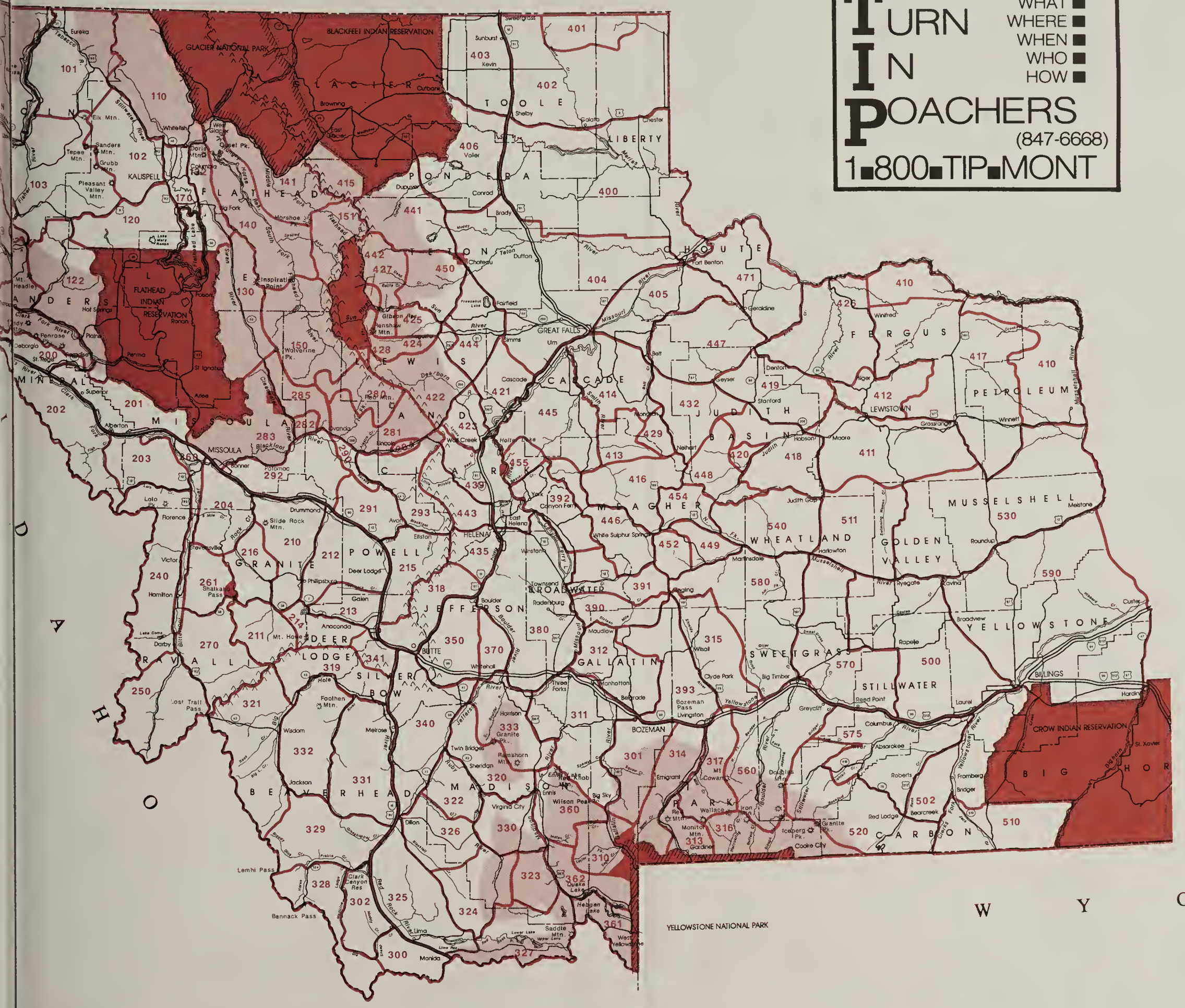
Look for a combination of characteristics



Color and size are sometimes misleading

BLACK BEAR HUNTING DISTRICTS

TURN IN POACHERS
with information
WHAT ■
WHERE ■
WHEN ■
WHO ■
HOW ■
(847-6668)
1■800■TIP■MONT


BLACKFEET INDIAN RESERVATION
GLACIER NATIONAL PARK
FLATHEAD INDIAN RESERVATION
CROW INDIAN RESERVATION
YELLOWSTONE NATIONAL PARK
GREAT FALLS
BOZEMAN
BUTTE
HELENA
KALISPELL
MISSOULA
BILLINGS
LEWISTOWN
GLACIER
TOOLE
LIBERTY
PONDERA
TETON
CHOUTEAU
FERGUS
PETROLEUM
FLATHEAD
LAKE
SANDERS
LINCOLN
MINERAL
MISSOULA
RAVALLI
LEWIS AND CLARK
CASCADE
JUDITH BASIN
MUSSELSHELL
GOLDEN VALLEY
WHEATLAND
SWEETGRASS
STILLWATER
YELLOWSTONE
CARBON
BIG HORN
POWELL
GRANITE
JEFFERSON
BROADWATER
GALLATIN
MADISON
BEAVERHEAD
DEER LODGE
SILVER BOW
PARK
CARTER
Eureka
Tobacco R.
Elk Mtn.
Whitefish
Stillwater River
Sanders Mtn.
Tepee Mtn.
Grubb Mtn.
Pleasant Valley Mtn.
Fisher River
West Glacier
Apgar
Doris Mtn.
Columbia Falls
Glacier National Park
Quartz Pk.
Middle Fork
Flathead River
Flathead Lake
Lake Mary Ronan
Mt. Headley
Hot Springs
Clark Fork River
Deborgia
St. Regis
Superior
Alberton
Clark Fork
Lolo Pk.
Florence
Stevensville
Victor
Hamilton
Darby
Lost Trail Pass
Bitterroot River
Sula
Conner
Potomac
Drummond
Rock Cr.
Silver Tip Mtn.
Slide Rock Mtn.
Shaktaka Pass
Phillipsburg
Galen
Anaconda
Mt. Howe
Foothen Mtn.
Wisdom
Jackson
Big L. Cr.
Lemhi Pass
Clark Canyon Res.
Red Rock River
Bannack Pass
Lima
Monida
Saddle Mtn.
Lower Lake
Upper Lake
Hebgen Lake
Duke Lake
West Yellowstone
Wilson Peak
Virginia City
Ennis
Big Sky
Ramshorn Mtn.
Twin Bridges
Sheridan
Ruby River
Jefferson River
Boulder River
Three Forks
Manhattan
Belgrade
Bozeman Pass
Livingston
Horrison
Granite Pk.
Whitehall
Maudlow
Townsend
Radersburg
Boulder
Missouri
Helena
East Helena
Canyon Ferry
Winston
Avon
Elliston
Deer Lodge
Blackfoot River
Helmville
Ovando
Seeley Lake
Potomac
Bonner
Missoula
Blackfoot
Clearwater
Dearborn
Teton River
Choteau
Fairfield
Simms
Ulm
Cascade
Belt
Sun River
Gibson Res.
Renshaw Mtn.
Inspiration Point
Posson
Ronan
Perma
St Ignatius
Arlee
Wolverine Pk.
Rea Mtn.
Swan River
Big Fork
Morrison Pk.
Muddy Cr.
Dupuyer
Conrad
Brady
Dutton
Teton
Freezeout Lake
Geraldine
Fort Benton
Missouri River
Judith River
Stanford
Moore
Hobson
Judith Gap
Harlowton
Martinsdale
Musselshell River
Ryegate
Lavina
Roundup
Melstone
Musselshell
Winnett
Grassrange
Winifred
Lewistown
Denton
Geyser
Stanford
Judith
Neihart
Monarch
Smith River
Holter Lake
Wolf Creek
Augusta
Choteau
Dearborn River

General Season (Continued)

428	Apr. 15 - May 31 Sept. 7 - Dec. 1	Closed to all bear hunting when elk quota in hunting district 424 is reached or Dec. 1, whichever occurs first.
441	Apr. 15 - May 31 Sept. 7 - Dec. 1 May 15 - May 31 Sept. 7 - Dec. 1	Blackleaf Wildlife Management Area Only (portion of HD 441)
442	Apr. 15 - May 31 Sept. 7 - Dec. 1 May 15 - May 31 Sept. 7 - Dec. 1	Ear Mountain Wildlife Management Area Only (portion of HD 442)
443	Apr. 15 - May 31 Sept. 7 - Dec. 1	
455	May 15 - Dec. 1	Beartooth Wildlife Management Area Only (portion of HD 455)

500 SERIES DISTRICTS—General Season

HUNTING DISTRICTS (OR GROUPS)	HUNTING SEASONS	BEAR HARVEST QUOTAS	
		TOTAL	FEMALE SUB-QUOTA
500, 511, 530, 540 & 590	Apr. 15 - May 31 Oct. 27 - Dec. 1	9	3
502, 520, 560 & 575	Apr. 15 - May 31 Oct. 27 - Dec. 1	25	8
510	Apr. 15 - May 31 Oct. 27 - Dec. 1	9	3
560	Sept. 7 - Oct. 26	5	2
Valid in portion of district between main Boulder River and lower Deer Creek outside National Forest Boundary only.			
570 & 580	Apr. 15 - May 31 Oct. 27 - Dec. 1	12	4

When the quota or sub-quota is reached in the hunting district(s) or groups, the bear season for that area will close upon 48 hours notice, but no later than last date of season shown in the regulations.

Any person taking a black bear in 500 series districts must personally report their black bear kill within 48 hours to an official of the department in the administrative region where the kill was made, and must personally present the hide and skull within 10 days to an official of the department residing in the administrative region in which the license was filled for purposes of inspection, recording sex and removing a tooth for aging. The hide and head must be retained even though damaged.

Current harvest information may be obtained by calling the appropriate Fish, Wildlife and Parks Regional Headquarters during normal business hours.

Because black bears may be taken by any legal means beginning September 7, there is no special ARCHERY ONLY season for black bears.

By order of the Montana Fish, Wildlife and Parks Commission, the seasons, limits and regulations listed herein shall govern the 1991 black bear hunting seasons. These regulations are valid March 1, 1991, through February 29, 1992, and were adopted by the Fish, Wildlife and Parks Commission on March 7, 1991.

Montana Department of Fish, Wildlife & Parks